CANONES
SINUUM
TANGENTIUM

1633

H. Perigal junr.

1 March 1863

CANONES

SINVVM

TANGENTIVM SECANTIVM ET LOGARITHMORVM

pro SINVBVS & TANGENTIBVS,

ad Gradus & Graduum Centesimas,

& ad Minuta & Secunda Centesimis respondentia.

Goudæ, Excudebat Petrus Rammasenius.

1633.

By Henry Gellibrand.

Centesimæ	*Sinus.*	*Tangentes.*	*Secantes.*	*Logarithmi Sinuũ*	*Log. Tangent.*	*M:S*
0	0	0	100000,00000	0	0	0: 0
	17,45329,24313	17,45329	152	6,24187,73653,8610	6,24187,73720	
1	17,45329,24313	17,45329	100000,00152	6,24187,73653,8610	6,24187,73720	0:36
	17,45329,18996	17,45330	457	30102,99890,4930	30103,00089	
2	34,90658,43309	34,90659	100000,00609	6,54290,73544,3540	6,54290,73809	1:12
	17,45329,08363	17,45329	762	17609,12480,3112	17609,12811	
3	52,35987,51672	52,35988	100000,01371	6,71899,86024,6652	6,71899,86620	1:48
	17,45328,92413	17,45330	1066	12493,87211,7413	12493,87675	
4	69,81316,44085	69,81318	100000,02437	6,84393,73236,4065	6,84393,74295	2:24
	17,45328,71147	17,45330	1371	9690,99931,6388	9691,00527	
5	87,26645,15232	87,26648	100000,03808	6,94084,73168,0453	6,94084,74822	3: 0
	17,45328,44564	17,45331	1675	7918,12217,9382	7918,12945	
6	104,71973,59796	104,71979	100000,05483	7,02002,85385,9835	7,02002,87767	3:36
	17,45328,12665	17,45332	1980	6694,67609,6700	6694,68470	
7	122,17301,72461	122,17311	100000,07463	7,08697,52995,6535	7,08697,56237	4:12
	17,45327,75449	17,45332	2285	5799,19139,0434	5799,20131	
8	139,62629,47910	139,62643	100000,09748	7,14496,72134,6969	7,14496,76368	4:48
	17,45327,32917	17,45333	2589	5115,24849,6403	5115,25974	
9	157,07956,80827	157,07976	100000,12337	7,19611,96984,3372	7,19612,02342	5:24
	17,45326,85067	17,45334	2894	4575,74486,6769	4575,75744	
10	174,53283,65894	174,53310	100000,15231	7,24187,71471,0141	7,24187,78086	6: 0
	17,45326,31902	17,45335	3198	4139,26388,5546	4139,27777	
11	191,98609,97796	191,98645	100000,18429	7,28326,97859,5687	7,28327,05863	6:36
	17,45325,73419	17,45337	3503	3778,85101,7683	3778,86623	
12	209,43935,71215	209,43982	100000,21932	7,32105,82961,3370	7,32105,92486	7:12
	17,45325,09621	17,45337	3808	3476,20511,3690	3476,22166	
13	226,89260,80836	226,89319	100000,25740	7,35582,03472,7060	7,35582,14652	7:48
	17,45324,40505	17,45339	4113	3218,46238,3918	3218,48024	
14	244,34585,21341	244,34658	100000,29853	7,38800,49711,0978	7,38800,62676	8:24
	17,45323,66073	17,45341	4417	2996,31594,3546	2996,33512	
15	261,79908,87414	261,79999	100000,34270	7,41796,81305,4524	7,41796,96188	9: 0
	17,45322,86325	17,45342	4721	2802,86552,4857	2802,88604	
16	279,25231,73739	279,25341	100000,38991	7,44599,67857,9381	7,44599,84792	9:36
	17,45322,01259	17,45343	5026	2632,88659,6065	2632,90842	
17	296,70553,74998	296,70684	100000,44017	7,47232,56517,5446	7,47232,75634	10:12
	17,45321,10878	17,45346	5331	2482,35065,5368	2482,37381	
18	314,15874,85876	314,16030	100000,49348	7,49714,91583,0814	7,49715,13015	10:48
	17,45320,15180	17,45347	5636	2348,10142,6838	2348,12590	
19	331,61195,01056	331,61377	100000,54984	7,52063,01725,7652	7,52063,25605	11:24
	17,45319,14165	17,45350	5940	2227,63087,2021	2227,65667	
20	349,06514,15221	349,06727	100000,60924	7,54290,64812,9673	7,54290,91272	12: 0
	17,45318,07834	17,45351	6245	2118,92086,6915	2118,94798	
21	366,51832,23055	366,52078	100000,67169	7,56409,56899,6588	7,56409,86070	12:36
	17,45316,96186	17,45354	6549	2020,32912,7781	2020,35758	
22	383,97149,19241	383,97432	100000,73718	7,58429,89812,4369	7,58430,21828	13:12
	17,45315,79222	17,45356	6854	1930,50559,7494	1930,53536	
23	401,42464,98463	401,42788	100000,80572	7,60360,40372,1863	7,60360,75364	13:48
	17,45314,56941	17,45359	7158	1848,33020,6397	1848,36130	
24	418,87779,55404	418,88147	100000,87730	7,62208,73392,8260	7,62209,11494	14:24
	17,45313,29343	17,45361	7464	1772,86589,2044	1772,89830	
25	436,33092,84747	436,33508	100000,95194	7,63981,59982,0304	7,63982,01324	15: 0
	17,45311,96429	17,45364	7768	1703,32268,4912	1703,35642	
26	453,78404,81176	453,78872	100001,02962	7,65684,92250,5216	7,65685,36966	15:36
	17,45310,58198	17,45367	8072	1639,02993,2860	1639,06499	
27	471,23715,39374	471,24239	100001,11034	7,67323,95243,8076	7,67324,43465	16:12
	17,45309,14651	17,45369	8377	1579,41459,1380	1579,45097	
28	488,69024,54025	488,69608	100001,19411	7,68903,36702,9456	7,68903,88562	16:48
	17,45307,65788	17,45373	8682	1523,98408,7746	1524,02179	
29	506,14332,19813	506,14981	100001,28093	7,70427,35111,7202	7,70427,90741	17:24
	17,45306,11607	17,45375	8986	1472,31267,3177	1472,35170	
30	523,59638,31420	523,60356	100001,37079	7,71899,66379,0379	7,71900,25911	18: 0
	17,45304,52111	17,45379	9291	1424,03046,1573	1424,07082	
31	541,04942,83531	541,05735	100001,46370	7,73323,69425,1952	7,73324,32993	18:36
	17,45302,87298	17,45382	9596	1378,81455,7715	1378,85623	
32	558,50245,70829	558,51117	100001,55966	7,74702,50880,9667	7,74703,18616	19:12
	17,45301,17168	17,45385	9900	1336,38182,3942	1336,42482	
33	575,95546,87997	575,96502	100001,65866	7,76038,89063,3609	7,76039,61098	19:48
	17,45299,41722	17,45389	10205	1296,48294,3608	1296,52726	

Centesimæ	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent.	M: S
100	10000000000000000	*Infinita.*	*Infinita.*	1000000,000000000	*Infinita.*	60: 0
	152,30871			66,1468		
99	99999,99847,69129	572957789,31305	572957798,03970	9,99999,99938,8532	13,75812,26280	59: 24
	456,92612	286478903,38317	286478894,65652	198,4405	30103,00089	
98	99999,99390,76517	286478885,92988	286478903,38318	9,99999,99735,4127	13,45709,26191	58: 48
	761,54353	95492971,67290	95492962,94626	330,7342	17609,12811	
97	99999,98629,22164	190985914,25698	190985940,43692	9,99999,99404,6785	13,28100,13380	58: 12
	1066,16090	47746488,74533	47746480,01869	463,0279	12493,87675	
96	99999,97563,06074	143239425,51165	143239460,41823	9,99999,98941,6506	13,15606,25705	57: 36
	1370,77825	28647895,57431	28647886,84765	595,3216	9691,00527	
95	99999,96192,28249	114591529,93734	114591573,57058	9,99999,98346,3290	13,05915,25178	57: 0
	1675,39555	19098598,98879	19098590,26215	727,6153	7918,12945	
94	99999,94516,88694	95492930,94855	95492983,30843	9,99999,97618,7137	12,97997,12233	56: 24
	1980,01280	13641858,08279	13641849,35613	859,9092	6694,68470	
93	99999,92536,87414	81851072,86576	81851133,95230	9,99999,96758,8045	12,91302,43763	55: 48
	2284,62999	10231395,01653	10231386,28989	992,2031	5799,20131	
92	99999,90252,24415	71619677,84923	71619747,66241	9,99999,95766,6014	12,85503,23632	55: 12
	2589,24711	7957752,97236	7957744,24571	1124,4970	5115,25974	
91	99999,87662,99704	63661924,87687	63662003,41670	9,99999,94642,1044	12,80387,97658	54: 36
	2893,86416	6366203,54144	6366194,81479	1256,7910	4575,75744	
90	99999,84769,13288	57295721,33543	57295808,60191	9,99999,93385,3134	12,75812,21914	54: 0
	3198,48112	5208713,04623	5208704,31957	1389,0850	4139,27777	
89	99999,81570,65176	52087008,28920	52087104,28234	9,99999,91996,2284	12,71672,94137	53: 24
	3503,09797	4340595,17482	4340586,44817	1521,3792	3778,86623	
88	99999,78067,55379	47746413,11438	47746517,83417	9,99999,90474,8492	12,67894,07514	52: 48
	3807,71472	3672812,19681	3672803,47015	1653,6734	3476,22166	
87	99999,74259,83907	44073600,91757	44073714,36402	9,99999,88821,1758	12,64417,85348	52: 12
	4112,33136	3148125,57124	3148116,84458	1785,9678	3218,48024	
86	99999,70147,50771	40925475,34633	40925597,51944	9,99999,87035,2080	12,61199,37324	51: 36
	4416,94786	2728376,27078	2728367,54412	1918,2623	2996,33513	
85	99999,65730,55985	38197099,07555	38197229,97532	9,99999,85116,9457	12,58203,03811	51: 0
	4721,56424	2387329,96415	2387321,23749	2050,5569	2802,88603	
84	99999,61008,99561	35809769,11140	35809908,73783	9,99999,83066,3888	12,55400,15208	50: 24
	5026,18048	2106468,29987	2106459,57321	2182,8515	2632,90842	
83	99999,55982,81513	33703300,81153	33703449,16462	9,99999,80883,5373	12,52767,24366	49: 48
	5330,79655	1872416,91298	1872408,18630	2315,1463	2482,37381	
82	99999,50652,01858	31830883,89855	31831040,97832	9,99999,78568,3910	12,50284,86985	49: 12
	5635,41247	1675321,00821	1675312,28155	2447,4413	2348,12590	
81	99999,45016,60611	30155562,89034	30155728,69677	9,99999,76120,9497	12,47936,74395	48: 36
	5940,02821	1507789,48918	1507780,76250	2579,7364	2227,65667	
80	99999,39076,57790	28647773,40116	28647947,93427	9,99999,73541,2133	12,45709,08728	48: 0
	6244,64377	1364191,04428	1364182,31761	2712,0317	2118,94798	
79	99999,32831,93413	27283582,35688	27283765,61666	9,99999,70829,1816	12,43590,13930	47: 24
	6549,25915	1240174,20551	1240165,47883	2844,3272	2020,35758	
78	99999,26282,67498	26043408,15137	26043600,13783	9,99999,67984,8544	12,41569,78172	46: 48
	6853,87432	1132333,47614	1132324,74947	2976,6228	1930,53536	
77	99999,19428,80066	24911074,67523	24911275,38836	9,99999,65008,2316	12,39639,24636	46: 12
	7158,48928	1037972,83795	1037964,11126	3108,9186	1848,36130	
76	99999,12270,31138	23873101,83728	23873311,27710	9,99999,61899,3130	12,37790,88506	45: 36
	7463,10404	954935,47634	954926,74965	3241,2145	1772,89830	
75	99999,04807,20734	22918166,36094	22918384,52745	9,99999,58658,0985	12,36017,98676	45: 0
	7767,71855	881479,34875	881470,62207	3373,5108	1703,35642	
74	99998,97039,48879	22036687,01219	22036913,90538	9,99999,55284,5877	12,34314,63034	44: 24
	8072,33283	816185,01314	816176,28644	3505,8072	1639,06499	
73	99998,88967,15596	21220501,99905	21220737,61894	9,99999,51778,7805	12,32675,56535	43: 48
	8376,94687	757886,49918	757877,77249	3638,1037	1579,45097	
72	99998,80590,20909	20462615,49987	20462859,84645	9,99999,48140,6768	12,31096,11438	43: 12
	8681,56065	705618,86598	705610,13928	3770,4004	1524,02179	
71	99998,71908,64844	19756996,63389	19757249,70717	9,99999,44370,2764	12,29572,09259	42: 36
	8986,17417	658577,99611	658569,26940	3902,6975	1472,35170	
70	99998,62922,47427	19098418,63778	19098680,43777	9,99999,40467,5789	12,28099,74089	42: 0
	9290,78741	616089,46847	616080,74177	4034,9949	1424,07082	
69	99998,53631,68686	18482329,16931	18482599,69600	9,99999,36432,5840	12,26675,67007	41: 24
	9595,40037	577584,24031	577575,51360	4167,2924	1378,85623	
68	99998,44036,28649	17904744,92900	17905024,18240	9,99999,32265,2916	12,25296,81384	40: 48
	9900,01304	542579,48744	542570,76071	4299,5902	1336,42482	
67	99998,34136,27345	17362165,44156	17362453,42169	9,99999,27965,7014	12,23960,38902	40: 12
	10204,62541	510663,38922	510654,66250	4431,8883	1296,52726	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent.	M: S
33	575,95546,87997	575,96502	100001,65866	7,76038,89063,3609	7,76039,61098	19: 48
	17,45299,41722	17,45389	10205	1296,48294,3608	1296,52726	
34	593,40846,29719	593,41891	100001,76071	7,77335,37357,7217	7,77336,13824	20:24
	17,45297,60960	17,45393	10510	1258,89751,6998	1258,94316	
35	610,86143,90679	610,87284	100001,86581	7,78594,27109,4215	7,78595,08140	21: 0
	17,45295,74881	17,45396	10814	1223,42998,6907	1223,47695	
36	628,31439,65560	628,32680	100001,97395	7,79817,70108,1122	7,79818,55835	21: 36
	17,45293,83485	17,45400	11119	1189,90623,4200	1189,95452	
37	645,76733,49045	645,78080	100002,08514	7,81007,60731,5322	7,81008,51287	22: 12
	17,45291,86773	17,45404	11424	1158,17071,8225	1158,22033	
38	663,22025,35818	663,23484	100002,19938	7,82165,77803,3547	7,82166,73320	22: 48
	17,45289,84745	17,45408	11728	1128,08406,3236	1128,13500	
39	680,67315,20563	680,68892	100002,31666	7,83293,86209,6783	7,83294,86820	23: 24
	17,45287,77400	17,45412	12033	1099,52101,1421	1099,57327	
40	698,12602,97963	698,14304	100002,43699	7,84393,38310,8204	7,84394,44147	24: 0
	17,45285,64738	17,45417	12337	1072,36867,9467	1072,42226	
41	715,57888,62701	715,59721	100002,56036	7,85465,75178,7671	7,85466,86373	24: 36
	17,45283,46761	17,45421	12643	1046,52506,7131	1046,57997	
42	733,03172,09462	733,05142	100002,68679	7,86512,27685,4802	7,86513,44370	25: 12
	17,45281,23466	17,45425	12946	1021,89777,6521	1021,95400	
43	750,48453,32928	750,50567	100002,81625	7,87534,17463,1323	7,87535,39770	25:48
	17,45278,94856	17,45430	13252	998,40290,7988	998,46045	
44	767,93732,27784	767,95997	100002,94877	7,88532,57753,9311	7,88533,85815	26:24
	17,45276,60929	17,45434	13556	975,96410,5272	976,02298	
45	785,39008,88713	785,41431	100003,08433	7,89528,54164,4583	7,89509,88113	27: 0
	17,45274,21685	17,45440	13861	954,51172,5994	954,57192	
46	802,84283,10398	802,86871	100003,22294	7,90463,05337,0577	7,90464,45305	27: 36
	17,45271,77125	17,45444	14165	933,98211,9802	934,04364	
47	820,29554,87523	820,32315	100003,36459	7,91397,03549,0379	7,91398,49669	28: 12
	17,45269,27249	17,45449	14471	914,31699,7409	914,37984	
48	837,74824,14772	837,77764	100003,50930	7,92311,35248,7788	7,92312,87653	28: 48
	17,45266,72056	17,45454	14774	895,46287,7710	895,52704	
49	855,20090,86828	855,23218	100003,65704	7,93206,81536,5498	7,93208,40357	29: 24
	17,45264,11546	17,45460	15080	877,37060,2189	877,43609	
50	872,65354,98374	872,68678	100003,80784	7,94084,18596,7687	7,94085,83966	30: 0
	17,45261,45722	17,45465	15384	859,99490,6646	860,06172	
51	890,10616,44096	890,14143	100003,96168	7,94944,18087,4333	7,94945,90138	30: 36
	17,45258,74579	17,45470	15689	843,29404,3158	843,36217	
52	907,55875,18675	907,59613	100004,11857	7,95787,47491,7491	7,95789,26355	31: 12
	17,45255,98122	17,45476	15993	827,22944,5072	827,29890	
53	925,01131,16797	925,05089	100004,27850	7,96614,70436,2563	7,96616,56245	31: 48
	17,45253,16347	17,45481	16299	811,76542,9716	811,83621	
54	942,46384,33144	942,50570	100004,44149	7,97426,46979,2279	7,97428,39866	32: 24
	17,45250,29256	17,45487	16603	796,86893,3619	796,94104	
55	959,91634,62400	959,96057	100004,60752	7,98223,33872,5898	7,98225,33970	33: 0
	17,45247,36849	17,45493	16907	782,50927,6724	782,58270	
56	977,36881,99249	977,41550	100004,77659	7,99005,84800,2622	7,99007,92240	33: 36
	17,45244,39125	17,45499	17212	768,65795,1158	768,73270	
57	994,82126,38374	994,87049	100004,94871	7,99774,50595,3780	7,99776,65510	34: 12
	17,45241,36085	17,45506	17517	755,28843,2584	755,36450	
58	1012,27367,74459	1012,32555	100005,12388	8,00529,79438,6364	8,00532,01960	34: 48
	17,45238,27729	17,45511	17822	742,37601,0472	742,45341	
59	1029,72606,02188	1029,78066	100005,30210	8,01272,17039,6836	8,01274,47301	35: 24
	17,45235,14057	17,45517	18126	729,89763,5730	729,97635	
60	1047,17841,16245	1047,23583	100005,48336	8,02002,06803,2566	8,02004,44936	36: 0
	17,45231,05068	17,45524	18431	717,83178,3287	717,91183	
61	1064,63073,11313	1064,69107	100005,66767	8,02719,89981,5853	8,02722,36119	36: 36
	17,45228,70763	17,45530	18736	706,15832,8337	706,23969	
62	1082,08301,82076	1082,14637	100005,85503	8,03426,05814,4190	8,03428,60088	37: 12
	17,45225,41141	17,45537	19041	694,85843,4135	694,94112	
63	1099,53527,23217	1099,60174	100006,04544	8,04120,91657,8325	8,04123,54200	37: 48
	17,45222,06204	17,45544	19345	683,91445,0656	683,99846	
64	1116,98749,29421	1117,05718	100006,23889	8,04804,83102,8981	8,04807,54046	38: 24
	17,45218,65950	17,45551	19650	673,30982,2504	673,39516	
65	1134,43967,95371	1134,51269	100006,43539	8,05478,14085,1485	8,05480,93562	39: 0
	17,45215,20380	17,45557	19954	663,02900,5536	663,11566	
66	1151,89183,15751	1151,96826	100006,63493	8,06141,16985,7021	8,06144,05128	39: 36
	17,45211,69494	17,45564	20260	653,05739,0537	653,14537	

Centesimæ	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent.	M:S
67	99998,34130,27345	17362165,44156	17362453,42169	9,99999,27965,7014	12,23960,38902	40:12
	10204,62541	510663,38922	510654,66250	4431,8883	1296,52726	
66	99998,23931,64804	16851502,05234	16851798,75919	9,99999,23533,8131	12,22663,86176	39:36
	10509,23746	481482,95657	481474,22985	4564,1866	1258,94316	
65	99998,13422,41058	16370019,09577	16370324,52934	9,99999,18969,6265	12,21404,91860	39: 0
	10813,84920	454734,22664	454725,49991	4696,4851	1223,47695	
64	99998,02608,56138	15915284,86913	15915599,02943	9,99999,14273,1414	12,20181,44165	38:24
	11118,46061	430154,31266	430145,58592	4828,7841	1189,95452	
63	99997,91490,10077	15485130,55647	15485453,44351	9,99999,09444,3573	12,18991,48713	37:48
	11423,07167	407514,91819	407506,19145	4961,0833	1158,22033	
62	99997,80067,02910	15077615,63828	15077947,25206	9,99999,04483,2740	12,17833,26680	37:12
	11727,68239	386617,01561	386608,28887	5093,3828	1128,13500	
61	99997,68339,34671	14690998,62267	14691338,96319	9,99998,99389,8912	12,16705,13180	36:36
	12032,29276	367286,45572	367277,72897	5225,6825	1099,57327	
60	99997,56307,05395	14323712,16695	14324061,23422	9,99998,94164,2087	12,15605,55853	36: 0
	12336,90275	349370,32705	349361,60030	5357,9827	1072,42226	
59	99997,43970,15120	13974341,83990	13974699,63392	9,99998,88806,2260	12,14533,13627	35:24
	12641,51237	332733,92185	332725,19509	5490,2831	1046,57997	
58	99997,31328,63883	13641607,91805	13641974,43883	9,99998,83315,9429	12,13486,55630	34:48
	12946,12161	317258,19609	317249,46932	5622,5839	1021,95400	
57	99997,18382,51722	13324349,72196	13324724,96951	9,99998,77693,3590	12,12464,60230	34:12
	13250,73045	302837,63344	302828,90666	5754,8850	998,46045	
56	99997,05131,78677	13021512,08852	13021896,06285	9,99998,71938,4740	12,11466,14185	33:36
	13555,33888	289378,44163	289369,71486	5887,1864	976,02298	
55	99996,91576,44789	12732133,64689	12732526,34799	9,99998,66051,2876	12,10490,11887	33: 0
	13859,94691	276797,02322	276788,29643	6019,4883	954,57193	
54	99996,77716,50098	12455336,62367	12455738,05156	9,99998,60031,7993	12,09535,54694	32:24
	14164,55450	265018,67405	265009,94727	6151,7905	934,04363	
53	99996,63551,94648	12190317,94962	12190728,10429	9,99998,53880,0088	12,08601,50331	31:48
	14469,16168	253976,47171	253967,74491	6284,0930	914,37984	
52	99996,49082,78480	11936341,47791	11936760,35938	9,99998,47595,9158	12,07687,12347	31:12
	14773,76840	243610,32258	243601,59578	6416,3960	895,52704	
51	99996,34309,01640	11692731,15533	11693158,76360	9,99998,41179,5198	12,06791,59643	30:36
	15078,37469	233866,14240	233857,41559	6548,6994	877,43609	
50	99996,19230,64171	11458865,01293	11459301,34801	9,99998,34630,8204	12,05914,16034	30: 0
	15382,98051	224695,14928	224686,42246	6681,0032	860,06172	
49	99996,03847,66120	11234169,86365	11234614,92555	9,99998,27949,8172	12,05054,09862	29:24
	15687,58586	216053,25192	216044,52510	6813,3073	843,36217	
48	99995,88160,07534	11018116,61173	11018570,40045	9,99998,21136,5099	12,04210,73645	28:48
	15992,19073	207900,51856	207891,79173	6945,6119	827,29890	
47	99995,72167,88461	10810216,09317	10810678,60872	9,99998,14190,8980	12,03383,43755	28:12
	16296,79513	200200,71484	200191,98800	7077,9169	811,83621	
46	99995,55871,08948	10610015,37833	10610486,62072	9,99998,07112,9811	12,02571,60134	27:36
	16601,39901	192920,90040	192912,17356	7210,2223	796,94104	
45	99995,39269,69047	10417094,47793	10417574,44716	9,99997,99902,7588	12,01774,66030	27: 0
	16906,00239	186031,07603	186022,34918	7342,5280	782,58270	
44	99995,22363,68808	10231063,40190	10231552,09798	9,99997,92560,2308	12,00992,07760	26:24
	17210,60527	179503,87400	179495,14714	7474,8343	768,73270	
43	99995,05153,08281	10051559,52790	10052056,95084	9,99997,85085,3965	12,00223,34490	25:48
	17515,20761	173314,28586	173305,55899	7607,1410	755,36450	
42	99994,87637,87520	9878245,24204	9878751,39185	9,99997,77478,2555	11,99467,98040	25:12
	17819,80942	167439,42254	167430,69567	7739,4482	742,45341	
41	99994,69818,06578	9710805,81950	9711320,69618	9,99997,69738,8073	11,98725,52699	24:36
	18124,41069	161858,30239	161849,57551	7871,7559	729,97635	
40	99994,51693,65509	9548947,51711	9549471,12067	9,99997,61867,0514	11,97995,55064	24:0
	18429,01140	156551,66356	156542,93667	8004,0641	717,91183	
39	99994,33264,64369	9392395,85355	9392928,18400	9,99997,53862,9873	11,97277,63881	23:24
	18733,61156	151501,79757	151493,07067	8136,3732	706,23969	
38	99994,14531,03213	9240894,05598	9241435,11333	9,99997,45726,6141	11,96571,39912	22:48
	19038,21114	146692,40140	146683,67449	8268,6819	694,94112	
37	99993,95492,82099	9094201,65458	9094751,43884	9,99997,37457,9322	11,95876,45800	22:12
	19342,81015	142108,44567	142099,71876	8400,9916	683,99846	
36	99993,76150,01084	8952093,20891	8952651,72008	9,99997,29056,9406	11,95192,45954	21:36
	19647,40857	137736,05712	137727,33020	8533,3018	673,39516	
35	99993,56502,60227	8814357,15179	8814924,38988	9,99997,20523,6388	11,94519,06438	21: 0
	19952,00638	133562,41352	133553,68659	8665,6126	663,11566	
34	99993,36550,59589	8680794,73827	8681370,70329	9,99997,11858,0262	11,93855,94872	20:24
	20256,60358	129575,64947	129566,92253	8799,9238	653,14537	

Sinus Tangentes Secantes Logar. Sinuũ Log

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M: S
67	1169,34394,85245	1169,42390	100006,83753	8,06794,22724,7558	8,06797,19665	40:12
	17,45208,13291	17,45572	20564	643,38123,4188	643,47053	
68	1186,79602,98536	1186,87962	100007,04317	8,07437,60848,1746	8,07440,66718	40:48
	17,45204,51773	17,45579	20869	633,98759,5766	634,07822	
69	1204,24807,50309	1204,33541	100007,25186	8,08071,59607,7512	8,08074,74540	41:24
	17,45200,84938	17,45586	21173	624,86427,9366	624,95623	
70	1221,70008,35247	1221,79127	100007,46359	8,08696,46035,6878	8,08699,70163	42: 0
	17,45197,12787	17,45593	21478	615,99978,1164	616,08306	
71	1239,15205,48034	1239,24720	100007,67837	8,09312,46013,8042	8,09315,78469	42:36
	17,45193,35319	17,45601	21783	607,38324,0892	607,47783	
72	1256,60398,83353	1256,70321	100007,89620	8,09919,84337,8934	8,09923,26252	43:12
	17,45189,52536	17,45609	22088	599,00439,7610	599,10032	
73	1274,05588,35889	1274,15930	100008,11708	8,10518,84777,6544	8,10522,36284	43:48
	17,45185,64436	17,45616	22392	590,85354,8749	590,95079	
74	1291,50774,00325	1291,61546	100008,34100	8,11109,70132,5293	8,11113,31363	44:24
	17,45181,71020	17,45625	22698	582,92151,2768	583,03007	
75	1308,95955,71345	1309,07171	100008,56798	8,11692,62283,8061	8,11696,34370	45: 0
	17,45177,72288	17,45632	23002	575,19959,4624	575,29949	
76	1326,41133,43633	1326,52803	100008,79800	8,12267,82243,2685	8,12271,64319	45:36
	17,45173,68240	17,45641	23306	567,67955,3891	567,78076	
77	1343,86307,11873	1343,98444	100009,03106	8,12835,50198,6576	8,12839,42395	46:12
	17,45169,58876	17,45648	23612	560,35357,5517	560,45611	
78	1361,31476,70749	1361,44092	100009,26718	8,13395,85556,2093	8,13399,88006	46:48
	17,45165,44196	17,45657	23916	553,21424,2721	553,31810	
79	1378,76642,14945	1378,89749	100009,50634	8,13949,06980,4814	8,13953,19816	47:24
	17,45161,24200	17,45665	24221	546,25451,1875	546,35969	
80	1396,21803,39145	1396,35414	100009,74855	8,14495,32431,6689	8,14499,55785	48: 0
	17,45156,98888	17,45674	24526	539,46768,9401	539,57419	
81	1413,66960,38033	1413,81088	100009,99381	8,15034,79200,6090	8,15039,13204	48:36
	17,45152,68259	17,45683	24830	532,84741,0240	532,95524	
82	1431,12113,06292	1431,26771	100010,24211	8,15567,63941,6330	8,15572,08728	49:12
	17,45148,32314	17,45691	25135	526,38761,7993	526,49677	
83	1448,57261,38606	1448,72462	100010,49346	8,16094,02703,4323	8,16098,58405	49:48
	17,45143,91054	17,45700	25441	520,08254,6307	520,19302	
84	1466,02405,29660	1466,18162	100010,74787	8,16614,10958,0630	8,16618,77707	50:24
	17,45139,44478	17,45709	25744	513,92670,1985	514,03850	
85	1483,47544,74138	1483,63871	100011,00531	8,17128,03628,2615	8,17132,81557	51: 0
	17,45134,92585	17,45718	26050	507,91484,8696	508,02796	
86	1500,92679,66723	1501,09589	100011,26581	8,17635,95113,1311	8,17640,84353	51:36
	17,45130,35377	17,45727	26354	502,04199,2236	502,15644	
87	1518,37810,02100	1518,55316	100011,52935	8,18137,99312,3547	8,18142,99997	52:12
	17,45125,72852	17,45736	26660	496,30336,6902	496,41913	
88	1535,82935,74952	1536,01052	100011,79595	8,18634,29649,0449	8,18639,41910	52:48
	17,45121,05012	17,45746	26964	490,69442,2224	490,81151	
89	1553,28056,79964	1553,46798	100012,06559	8,19124,99091,2673	8,19130,23061	53:24
	17,45116,31856	17,45755	27268	485,21081,1184	485,32923	
90	1570,73173,11820	1570,92553	100012,33827	8,19610,20172,3857	8,19615,55984	54: 0
	17,45111,53384	17,45765	27574	479,84837,8926	479,96811	
91	1588,18284,65204	1588,38318	100012,61401	8,20090,05010,2783	8,20095,52795	54:36
	17,45106,69595	17,45774	27878	474,60315,2185	474,72412	
92	1605,63391,34799	1605,84092	100012,89279	8,20564,65325,4968	8,20570,25216	55:12
	17,45101,80491	17,45785	28184	469,47132,9590	469,59372	
93	1623,08493,15290	1623,29877	100013,17463	8,21034,12458,4558	8,21039,84588	55:48
	17,45096,86072	17,45794	28488	464,44927,2307	464,57297	
94	1640,53590,01362	1640,75671	100013,45951	8,21498,57385,6865	8,21504,41885	56:24
	17,45091,86335	17,45804	28793	459,53349,5661	459,65853	
95	1657,98681,87697	1658,21475	100013,74744	8,21958,10735,2526	8,21964,07738	57: 0
	17,45086,81284	17,45814	29097	454,72066,0818	454,84701	
96	1675,43768,68981	1675,67289	100014,03841	8,22412,82801,3344	8,22418,92439	57:36
	17,45081,70916	17,45825	29403	450,00756,7399	450,13524	
97	1692,88850,39897	1693,13114	100014,33244	8,22862,83558,0743	8,22869,05963	58:12
	17,45076,55233	17,45834	29707	445,39114,6351	445,52015	
98	1710,33926,95130	1710,58948	100014,62951	8,23308,22672,7094	8,23314,57978	58:48
	17,45071,34234	17,45846	30012	440,86845,3232	440,99877	
99	1727,78998,29364	1728,04794	100014,92963	8,23749,09518,0326	8,23755,57855	59:24
	17,45066,07920	17,45855	30317	436,43666,1963	436,56831	
100	1745,24064,37284	1745,50649	100015,23280	8,24185,53184,2289	8,24192,14686	60: 0
	17,45060,76288	17,45867	30622	432,09305,8972	432,22603	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent.	M:S
33	99993,16293,99231	8551219,08880	8551803,78076	9,99997,03060,1024	11,93202,80335	19:48
	20561,20018	125764,77208	125756,04513	8930,2355	643,47053	
32	99992,95732,79213	8425454,31672	8426047,73563	9,99996,94129,8669	11,92559,33282	19:12
	20865,79615	122119,58501	122110,85805	9062,5478	634,07822	
31	99992,74866,99598	8303334,73171	8303936,87758	9,99996,85067,3191	11,91925,25460	18:36
	21170,39148	118630,62024	118621,89328	9194,8607	624,95623	
30	9999[illegible],53696,60450	8184704,11147	8185314,98430	9,99996,75872,4584	11,91300,29837	18: 0
	21474,98616	115289,07652	115280,34954	9327,1740	616,09306	
29	99992,32221,61834	8069415,03495	8070034,63476	9,99996,66545,2844	11,90684,20531	17:24
	21779,58019	112086,76379	112078,03680	9459,4880	607,47783	
28	99992,10442,03815	7957328,27116	7957956,59796	9,99996,57085,7964	11,90076,72748	16:48
	22084,17356	109016,05294	109007,32595	9591,8026	599,10032	
27	99991,88357,86459	7848312,21822	7848949,27201	9,99996,47493,9938	11,89477,62716	16:12
	22388,76625	106069,83038	106061,10337	9724,1178	590,95079	
26	99991,65969,09834	7742242,38784	7742888,16864	9,99996,37769,8760	11,88886,67637	15:36
	22693,35827	103241,45673	103232,72971	9856,4336	583,02007	
25	99991,43275,74007	7639000,93111	7639655,43893	9,99996,27913,4424	11,88303,65630	15: 0
	22997,94959	100524,72939	100516,00237	9988,7499	575,29949	
24	99991,20277,79048	7538476,20172	7539139,43656	9,99996,17924,6925	11,87728,35681	14:24
	23302,54022	97913,84858	97905,12155	10121,0668	567,78076	
23	99990,96975,25026	7440562,35314	7441234,31501	9,99996,07803,6257	11,87160,57605	13:48
	23607,13013	95403,38626	95394,65921	10253,3844	560,45611	
22	99990,73368,12013	7345158,96688	7345839,65580	9,99995,97550,2413	11,86600,11994	13:12
	23911,71932	92988,25796	92979,53091	10385,7026	553,31810	
21	99990,49456,40081	7252170,70892	7252860,12489	9,99995,87164,5387	11,86046,80184	12:36
	24216,30778	90663,69697	90654,96989	10518,0213	546,35969	
20	99990,25240,09303	7161507,01195	7162205,15500	9,99995,76646,5174	11,85500,44215	12: 0
	24520,89551	88425,23082	88416,50375	10650,3409	539,57419	
19	99990,00719,19752	7073081,78113	7073788,65125	9,99995,65996,1765	11,84960,86796	11:24
	24825,48248	86268,65978	86259,93270	10782,6609	532,95524	
18	99989,75893,71504	6986813,12135	6987528,71855	9,99995,55213,5156	11,84427,91272	10:48
	25130,06871	84190,03710	84181,30999	10914,9817	526,49677	
17	99989,50763,64633	6902623,08425	6903347,40856	9,99995,44298,5339	11,83901,41595	10:12
	25434,65417	82185,65093	82176,92383	11047,3031	520,19302	
16	99989,25328,99216	6820437,43332	6821170,48473	9,99995,33251,2308	11,83381,22293	9:36
	25739,23885	80252,00781	80243,28069	11179,6252	514,03850	
15	99988,99589,75331	6740185,42551	6740927,20404	9,99995,22071,6056	11,82867,18443	9: 0
	26043,82275	78385,81736	78377,09022	11311,9481	508,02796	
14	99988,73545,93056	6661799,60815	6662550,11382	9,99995,10759,6575	11,82359,15647	8:24
	26348,40585	76583,97830	76575,25116	11444,2715	502,15644	
13	99988,47197,52471	6585215,62985	6585974,86266	9,99994,99315,3860	11,81857,00003	7:48
	26652,98816	74843,56557	74834,83841	11576,5956	496,41913	
12	99988,20544,53655	6510372,06428	6511140,02425	9,99994,87738,7904	11,81360,58090	7:12
	26957,56964	73161,81844	73153,09128	11708,9205	490,81151	
11	99987,93586,96691	6437210,24584	6437986,93297	9,99994,76029,8699	11,80869,76939	6:36
	27262,15032	71536,12955	71527,40237	11841,2461	485,32923	
10	99987,66324,81659	6365674,11629	6366459,53060	9,99994,64188,6238	11,80384,44016	6: 0
	27566,73016	69964,03480	69955,30761	11973,5724	479,96811	
9	99987,38758,08643	6295710,08149	6296504,22299	9,99994,52215,0514	11,79904,47205	5:24
	27871,30915	68443,20401	68434,47680	12105,8995	474,72421	
8	99987,10886,77728	6227266,87748	6228069,74619	9,99994,40109,1519	11,79429,74784	4:48
	28175,88731	66971,43227	66962,70506	12238,2273	469,59372	
7	99986,82710,88997	6160295,44521	6161107,04113	9,99994,27870,9246	11,78960,15412	4:12
	28480,46459	65546,63197	65537,90475	12370,5558	464,57297	
6	99986,54230,42538	6094748,81324	6095569,13638	9,99994,15500,3688	11,78495,58115	3:36
	28785,04102	64166,82538	64158,09813	12502,8851	459,65853	
5	99986,25445,38436	6030581,98786	6031411,03825	9,99994,02997,4837	11,78035,92262	3: 0
	29089,61657	62830,13773	62821,41048	12635,2151	454,84701	
4	99985,96355,76779	5967751,85013	5968589,62777	9,99993,90362,2686	11,77581,07561	2:24
	29394,19122	61534,79094	61526,06367	12767,5459	450,13524	
3	99985,66961,57657	5906217,05919	5907063,56410	9,99993,77594,7227	11,77130,94037	1:48
	29698,76500	60279,09762	60270,37035	12899,8775	445,52015	
2	99985,37262,81157	5845937,96157	5846793,19375	9,99993,64694,8452	11,76685,42022	1:12
	30003,33785	59061,45562	59052,72832	13032,2099	440,99877	
1	99985,07259,47372	5786876,50595	5787740,46543	9,99993,51662,6353	11,76244,42145	0:36
	30307,90981	57880,34287	57871,61557	13164,5431	436,56831	
0	99984,76951,56391	5728996,16308	5729868,84986	9,99993,38498,0922	11,75807,85314	0: 0
	30612,48083	56734,31269	56725,58538	13296,8771	432,22603	

Sinus Tangentes Secantes

Log. Sinuu Log t

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M:S.
0	1745,24064,37284	1745,50649	100015,23280	8,24185,53184,2289	8,24192,14686	0: 0
	17,45060,76288	17,45867	30622	432,09305,8972	432,22603	
1	1762,69125,13572	1762,96516	100015,53902	8,24617,62490,1261	8,24624,37289	0:36
	17,45055,39342	17,45877	30927	427,83503,7642	427,96933	
2	1780,14180,52914	1780,42393	100015,84829	8,25045,45993,8903	8,25052,34222	1:12
	17,45049,97080	17,45888	31232	423,66009,3029	423,79571	
3	1797,59230,49994	1797,88281	100016,16061	8,25469,12003,1932	8,25476,13793	1:48
	17,45044,49503	17,45899	31536	419,56581,7056	419,70275	
4	1815,04274,99497	1815,34180	100016,47597	8,25888,68584,8988	8,25895,84068	2:24
	17,45038,96608	17,45910	31842	415,54989,3787	415,68816	
5	1832,49313,96105	1832,80090	100016,79439	8,26304,23574,2775	8,26311,52884	3: 0
	17,45033,38399	17,45921	32146	411,61009,5166	411,74968	
6	1849,94347,34504	1850,26011	100017,11585	8,26715,84583,7941	8,26723,27852	3:36
	17,45027,74874	17,45932	32451	407,74427,6709	407,88518	
7	1867,39375,09378	1867,71943	100017,44036	8,27123,59011,4650	8,27131,16370	4:12
	17,45022,06033	17,45944	32756	403,95037,3838	404,09261	
8	1884,84397,15411	1885,17887	100017,76792	8,27527,54048,8488	8,27535,25631	4:48
	17,45016,31877	17,45955	33061	400,22639,8003	400,36996	
9	1902,29413,47288	1902,63842	100018,09853	8,27927,76688,6491	8,27935,62627	5:24
	17,45010,52405	17,45967	33365	396,57043,3393	396,71531	
10	1919,74423,99693	1920,09809	100018,43218	8,28324,33731,9884	8,28332,34158	6: 0
	17,45004,67617	17,45979	33671	392,98063,3480	393,12683	
11	1937,19428,67310	1937,55788	100018,76889	8,28717,31795,3364	8,28725,46841	6:36
	17,44998,77514	17,45990	33976	389,45521,7964	389,60275	
12	1954,64427,44824	1955,01778	100019,10865	8,29106,77317,1328	8,29115,07116	7:12
	17,44992,82096	17,46002	34280	385,99246,9921	386,14132	
13	1972,09420,26920	1972,47780	100019,45145	8,29492,76564,1249	8,29501,21248	7:48
	17,44986,81361	17,46015	34586	382,59073,2894	382,74090	
14	1989,54407,08281	1989,93795	100019,79731	8,29875,35637,4143	8,29883,95338	8:24
	17,44980,75311	17,46026	34890	379,24840,8285	379,39991	
15	2006,99387,83592	2007,39821	100020,14621	8,30254,60478,2428	8,30263,35329	9: 0
	17,44974,63946	17,46039	35195	375,96395,2889	376,11677	
16	2024,44362,47538	2024,85860	100020,49816	8,30630,56873,5317	8,30639,47006	9:36
	17,44968,47265	17,46050	35500	372,73587,6472	372,89002	
17	2041,89330,94803	2042,31910	100020,85316	8,31003,30461,1789	8,31012,36008	10:12
	17,44962,25269	17,46064	35805	369,56273,9518	369,71821	
18	2059,34293,20072	2059,77974	100021,21121	8,31372,86735,1307	8,31382,07829	10:48
	17,44955,97957	17,46076	36110	366,44315,1172	366,59994	
19	2076,79249,18029	2077,24050	100021,57231	8,31739,31050,2479	8,31748,67823	11:24
	17,44949,65330	17,46089	36415	363,37576,6999	363,53388	
20	2094,24198,83359	2094,70139	100021,93646	8,32102,68626,9478	8,32112,21211	12: 0
	17,44943,27387	17,46102	36720	360,35928,7356	360,51872	
21	2111,69142,10746	2112,16241	100022,30366	8,32463,04555,6834	8,32472,73083	12:36
	17,44936,84130	17,46114	37025	357,39245,5290	357,55322	
22	2129,14078,94876	2129,62355	100022,67391	8,32820,43801,2124	8,32830,28405	13:12
	17,44930,35556	17,46127	37330	354,47405,4908	354,63614	
23	2146,59009,30432	2147,08482	100023,04721	8,33174,91206,7032	8,33184,92019	13:48
	17,44923,81666	17,46141	37635	351,60290,9697	351,76631	
24	2164,03933,12098	2164,54623	100023,42356	8,33526,51497,6729	8,33536,68650	14:24
	17,44917,22463	17,46153	37940	348,77788,0994	348,92262	
25	2181,48850,34561	2182,00776	100023,80296	8,33875,29285,7723	8,33885,62912	15: 0
	17,44910,57944	17,46167	38244	345,99786,6322	346,16392	
26	2198,93760,92505	2199,46943	100024,18540	8,34221,29072,4045	8,34231,79304	15:36
	17,44903,88109	17,46180	38550	343,26179,8203	343,42918	
27	2216,38664,80614	2216,93123	100024,57090	8,34564,55252,2248	8,34575,22222	16:12
	17,44897,12959	17,46194	38855	340,56864,2537	340,73734	
28	2233,83561,93573	2234,39317	100024,95945	8,34905,12116,4785	8,34915,95956	16:48
	17,44890,32494	17,46208	39160	337,91739,7436	338,08743	
29	2251,28452,26067	2251,85525	100025,35105	8,35243,03856,2221	8,35254,04699	17:24
	17,44883,46713	17,46221	39464	335,30709,2050	335,47844	
30	2268,73335,72780	2269,31746	100025,74569	8,35578,34565,4271	8,35589,52543	18: 0
	17,44876,55618	17,46235	39770	332,73678,5163	332,90946	
31	2286,18212,28398	2286,77981	100026,14339	8,35911,08243,9434	8,35922,43489	18:36
	17,44869,59206	17,46249	40075	330,20556,4247	330,37956	
32	2303,63081,87604	2304,24230	100026,54414	8,36241,28800,3681	8,36252,81445	19:12
	17,44862,57481	17,46263	40380	327,71254,4333	327,88786	
33	2321,07944,45085	2321,70493	100026,94794	8,36569,00054,8014	8,36580,70231	19:48
	17,44855,50440	17,46277	40685	325,25686,6966	325,43351	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū	Log. Tangent.	M: S
100	99984,76951,56391	5728996,16308	5729868,84986	9,99993,38498,0922	11,75807,85314	60: 0
	30612,48083	56734,31269	56725,58538	13296,8771	432,22603	
99	99984,46339,08308	5672261,85039	5673143,26448	9,99993,25201,2151	11,75375,62711	59: 24
	30917,05092	55621,98928	55613,26194	13429,2119	427,96933	
98	99984,15422,03216	5616639,86111	5617530,00254	9,99993,11772,0032	11,74947,65778	58: 48
	31221,62007	54542,06363	54533,33628	13561,5474	423,79571	
97	99983,84200,41209	5562097,79748	5562996,66626	9,99992,98210,4558	11,74523,86207	58: 12
	31526,18827	53493,28968	53484,56233	13693,8838	419,70275	
96	99983,52674,22382	5508604,50780	5509512,10393	9,99992,84516,5720	11,74104,15932	57: 36
	31830,75551	52474,48071	52465,75334	13826,2210	415,68816	
95	99983,20843,46831	5456130,02709	5457046,35059	9,99992,70690,3510	11,73688,47116	57: 0
	32135,32178	51434,50595	51475,77856	13958,5592	411,74968	
94	99982,88708,14653	5404645,52114	5405570,57203	9,99992,56731,7918	11,73276,72148	56: 24
	32439,88706	50522,28749	50513,56010	14090,8982	407,88519	
93	99982,56268,25947	5354123,23365	5355057,01193	9,99992,42640,8936	11,72868,83629	55: 48
	32744,45137	49586,79733	49578,06991	14223,2380	404,09260	
92	99982,23523,80810	5304536,43632	5305478,94202	9,99992,28417,6556	11,72464,74369	55: 12
	33049,01468	48677,05461	48668,32717	14355,5786	400,36996	
91	99981,90474,79342	5255859,38171	5256810,61485	9,99992,14062,0770	11,72064,37373	54: 36
	33353,57697	47792,12303	47783,39560	14487,9202	396,71531	
90	99981,57121,21645	5208067,25868	5209027,21925	9,99991,99574,1568	11,71667,65842	54: 0
	33658,13825	46931,10855	46922,38108	14620,2627	393,12683	
89	99981,23463,07820	5161136,15013	5162104,83817	9,99991,84953,8941	11,71274,53159	53: 24
	33962,69851	46093,15693	46084,42947	14752,6060	389,60275	
88	99980,89500,37969	5115042,99320	5116020,40870	9,99991,70201,2881	11,70884,92884	52: 48
	34267,25773	45277,45184	45268,72435	14884,9502	386,14132	
87	99980,55233,12196	5069765,54136	5070751,68435	9,99991,55316,3379	11,70498,78752	52: 12
	34571,81591	44483,21266	44474,48515	15017,2953	382,74090	
86	99980,20661,30605	5025282,32870	5026277,19920	9,99991,40299,0426	11,70116,04662	51: 36
	34876,37304	43709,69276	43700,96525	15149,6414	379,39991	
85	99979,85784,93301	4981572,63594	4982576,23395	9,99991,25149,4012	11,69736,64671	51: 0
	35180,92910	42956,17769	42947,45016	15281,9883	376,11677	
84	99979,50604,00391	4938616,45825	4939628,78379	9,99991,09867,4129	11,69360,52994	50: 24
	35485,48469	42221,98352	42213,25597	15414,3362	372,89002	
83	99979,15118,51982	4896394,47473	4897415,52782	9,99990,94453,0767	11,68987,63992	49: 48
	35790,03800	41506,45531	41497,72774	15546,6852	369,71821	
82	99978,79328,48182	4854888,01942	4855917,80008	9,99990,78906,3915	11,68617,92171	49: 12
	36094,59082	40808,96561	40800,23804	15679,0350	366,59994	
81	99978,43233,89100	4814079,05381	4815117,56204	9,99990,63227,3565	11,68251,32177	48: 36
	36399,14254	40128,91317	40120,18557	15811,3857	363,53388	
80	99978,06834,74846	4773950,14064	4774997,37647	9,99990,47415,9708	11,67887,78789	48: 0
	36703,69315	39465,72153	39456,99391	15943,7374	360,51872	
79	99977,70131,05531	4734484,41911	4735540,38256	9,99990,31472,2334	11,67527,26917	47: 24
	37008,24264	38818,83787	38810,11025	16076,0901	357,55322	
78	99977,33122,81267	4695665,58124	4696730,27231	9,99990,15396,1433	11,67169,71595	46: 48
	37312,79101	38187,73187	38179,00423	16208,4437	354,63614	
77	99976,95810,02166	4657477,84937	4658551,26808	9,99989,99187,6996	11,66815,07981	46: 12
	37617,33824	37571,89457	37563,16690	16340,7984	351,76632	
76	99976,58192,68342	4619905,95480	4620988,10118	9,99989,82846,9012	11,66463,31349	45: 36
	37921,88433	36970,83735	36962,10968	16473,1540	348,94261	
75	99976,20270,79909	4582935,11745	4584025,99150	9,99989,66373,7472	11,66114,37088	45: 0
	38226,42925	36384,09103	36375,36334	16605,5107	346,16392	
74	99975,82044,36984	4546551,02642	4547650,62816	9,99989,49768,2365	11,65768,20696	44: 24
	38530,97302	35811,20485	35802,47714	16737,8684	343,42918	
73	99975,43513,39682	4510739,82157	4511848,15102	9,99989,33030,3681	11,65424,77778	43: 48
	38835,51560	35251,74570	35243,01797	16870,2270	340,73734	
72	99975,04677,88122	4475488,07587	4476605,13305	9,99989,16160,1411	11,65084,04044	43: 12
	39140,05701	34705,29722	34696,56948	17002,5867	338,08743	
71	99974,65537,82421	4440782,77865	4441908,56357	9,99988,99157,5544	11,64745,95301	42: 36
	39444,59723	34171,45910	34162,73133	17134,9475	335,47844	
70	99974,26093,22698	4406611,31955	4407745,83224	9,99988,82022,6069	11,64410,47457	42: 0
	39749,13624	33649,84627	33641,11849	17267,3094	332,90946	
69	99973,86344,09074	4372961,47328	4374104,71375	9,99988,64755,2975	11,64077,56511	41: 24
	40053,67404	33140,08827	33131,36048	17399,6722	330,37956	
68	99973,46290,41670	4339821,38501	4340973,35327	9,99988,47355,6253	11,63747,18555	40: 48
	40358,21063	32641,82859	32633,10078	17532,0360	327,88786	
67	99973,05932,20607	4307179,55642	4308340,25249	9,99988,29823,5893	11,63419,29769	40: 12
	40662,74598	32154,72397	32145,99614	17664,4010	325,43351	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuu.	Log. Tangent.	M: S
33	2321,07944,45085	2321,70493	100026,94794	8,36569,00054,8014	8,36580,70231	19: 48
	17,44855,50440	17,46277	40685	325,25686,6966	325,43351	
34	2338,52799,95525	2339,16770	100027,35479	8,36894,25741,4980	8,36906,13582	20: 24
	17,44848,38083	17,46291	40989	322,83769,9185	323,01567	
35	2355,97648,33608	2356,63061	100027,76468	8,37217,09511,4165	8,37229,15149	21: 0
	17,44841,20412	17,46306	41295	320,45423,2648	320,63352	
36	2373,42489,54020	2374,09367	100028,17763	8,37537,54934,6813	8,37549,78501	21: 36
	17,44833,97425	17,46320	41600	318,10568,2718	318,28630	
37	2390,87323,51445	2391,55687	100028,59363	8,37855,65502,9531	8,37868,07131	22: 12
	17,44826,69124	17,46335	41905	315,79128,7570	315,97322	
38	2408,32150,20569	2409,02022	100029,01268	8,38171,44631,7101	8,38184,04453	22: 48
	17,44819,35507	17,46350	42210	313,51030,7321	313,69358	
39	2425,76969,56076	2426,48372	100029,43478	8,38484,95662,4422	8,38497,73811	23: 24
	17,44811,96575	17,46364	42516	311,26202,3438	311,44661	
40	2443,21781,52651	2443,94736	100029,85994	8,38796,21864,7860	8,38809,18472	24: 0
	17,44804,52329	17,46379	42820	309,04573,7699	309,23164	
41	2460,66586,04980	2461,41115	100030,28814	8,39105,26438,5559	8,39118,41636	24: 36
	17,44797,02767	17,46394	43125	306,86077,1725	307,04801	
42	2478,11383,07747	2478,87509	100030,71939	8,39412,12515,7284	8,39425,46437	25: 12
	17,44789,47890	17,46410	43430	304,70646,6109	304,89502	
43	2495,56172,55637	2496,33919	100031,15369	8,39716,83162,3393	8,39730,35939	25: 48
	17,44781,87699	17,46424	43736	302,58217,9903	302,77206	
44	2513,00954,43336	2513,80343	100031,59105	8,40019,41380,3296	8,40033,13145	26: 24
	17,44774,22192	17,46440	44040	300,48728,9837	300,67850	
45	2530,45728,65528	2531,26783	100032,03145	8,40319,90109,3133	8,40333,80995	27: 0
	17,44766,51371	17,46455	44346	298,42118,9747	298,61372	
46	2547,90495,16899	2548,73238	100032,47491	8,40618,32228,2880	8,40632,42367	27: 36
	17,44758,75235	17,46471	44651	296,38329,0145	296,57714	
47	2565,35253,92134	2566,19709	100032,92142	8,40914,70557,3025	8,40929,00081	28: 12
	17,44750,93784	17,46486	44956	294,37301,7426	294,56819	
48	2582,80004,85918	2583,66195	100033,37098	8,41209,07859,0451	8,41223,56900	28: 48
	17,44743,07018	17,46503	45261	292,38981,3438	292,58632	
49	2600,24747,92936	2601,12698	100033,82359	8,41501,46840,3889	8,41516,15332	29: 24
	17,44735,14937	17,46518	45566	290,43313,4994	290,63096	
50	2617,69483,07873	2618,59216	100034,27925	8,41791,90153,8883	8,41806,78628	30: 0
	17,44727,17542	17,46534	45871	288,50245,3375	288,70160	
51	2635,14210,25415	2636,05750	100034,73796	8,42080,40399,2258	8,42095,48788	30: 36
	17,44719,14831	17,46550	46177	286,59725,3750	286,79772	
52	2652,58929,40246	2653,52300	100035,19973	8,42367,00124,6008	8,42382,28560	31: 12
	17,44711,06807	17,46566	46481	284,71703,4833	284,91883	
53	2670,03640,47053	2670,98866	100035,66454	8,42651,71828,0841	8,42667,20443	31: 48
	17,44702,93467	17,46583	46787	282,86130,8390	283,06443	
54	2687,48343,40520	2688,45449	100036,13241	8,42934,57958,9231	8,42950,26886	32: 24
	17,44694,74812	17,46599	47092	281,02959,8836	281,23404	
55	2704,93038,15332	2705,92048	100036,60333	8,43215,60918,8067	8,43231,50290	33: 0
	17,44686,50844	17,46615	47397	279,22144,2837	279,42721	
56	2722,37724,66176	2723,38663	100037,07730	8,43494,83063,0904	8,43510,93011	33: 36
	17,44678,21560	17,46632	47702	277,43638,8847	277,64348	
57	2739,82402,87736	2740,85295	100037,55432	8,43772,26701,9751	8,43788,57359	34: 12
	17,44669,86962	17,46649	48008	275,67399,6848	275,88252	
58	2757,27072,74698	2758,31944	100038,03440	8,44047,94101,6599	8,44064,45601	34: 48
	17,44661,47049	17,46665	48312	273,93383,7883	274,14357	
59	2774,71734,21747	2775,78609	100038,51752	8,44321,87485,4482	8,44338,59958	35: 24
	17,44653,01822	17,46683	48618	272,21549,3779	272,42656	
60	2792,16387,23569	2793,25292	100039,00370	8,44594,09034,8261	8,44611,02614	36: 0
	17,44644,51280	17,46700	48923	270,51855,6779	270,73094	
61	2809,61031,74849	2810,71992	100039,49293	8,44864,60890,5040	8,44881,75708	36: 36
	17,44635,95424	17,46716	49229	268,84262,9213	269,05634	
62	2827,05667,70273	2828,18708	100039,98522	8,45133,45153,4253	8,45150,81342	37: 12
	17,44627,34254	17,46734	49533	267,18732,3223	267,40236	
63	2844,50295,04527	2845,65442	100040,48055	8,45400,63885,7476	8,45418,21578	37: 48
	17,44618,67768	17,46751	49839	265,55226,0408	265,76862	
64	2861,94913,72295	2863,12193	100040,97894	8,45666,19111,7884	8,45683,98440	38: 24
	17,44609,95968	17,46769	50144	263,93707,1618	264,15475	
65	2879,39523,68263	2880,58962	100041,48038	8,45930,12818,9502	8,45948,13915	39: 0
	17,44601,18855	17,46786	50449	262,34139,6557	262,56041	
66	2896,84124,87118	2898,05748	100041,98487	8,46192,46958,6059	8,46210,69956	39: 36
	17,44592,36426	17,46804	50754	260,76488,3616	260,98521	

Centesimæ	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ	Log. Tangent.	M: S
67	99973,05932,20607	4307179,55642	4308340,25249	9,99988,29823,5893	11,63419,29769	40:12
	40662,74598	32154,72397	32145,99614	17664,4010	325,43351	
66	99972,65269,46009	4275024,83245	4276194,25635	9,99988,12159,1883	11,63093,86418	39:36
	40967,28009	31678,44390	31669,71605	17796,7670	323,01567	
65	99972,24302,18000	4243346,38855	4244524,54030	9,99987,94362,4213	11,62770,84851	39: 0
	41271,81296	31212,67000	31203,94213	17929,1342	320,63352	
64	99971,83030,36704	4212133,71855	4213320,59817	9,99987,76433,2871	11,62450,21499	38:24
	41576,34457	30757,09554	30748,36765	18061,5023	318,28630	
63	99971,41454,02247	4181376,62301	4182572,23052	9,99987,58371,7848	11,62131,92869	37:48
	41880,87491	30311,42486	30302,69696	18193,8718	315,97323	
62	99970,99573,14756	4151065,19815	4152269,53356	9,99987,40177,9130	11,61815,95546	37:12
	42185,40398	29875,37298	29866,64506	18326,2423	313,69357	
61	99970,57387,74358	4121189,82517	4122402,88850	9,99987,21851,6707	11,61502,26189	36:36
	42489,93176	29448,66507	29439,93713	18458,6138	311,44661	
60	99970,14897,81182	4091741,16010	4092962,95137	9,99987,03393,0569	11,61190,81528	36: 0
	42794,45825	29031,03605	29022,30809	18590,9865	309,23164	
59	99969,72103,35357	4062710,12405	4063940,64328	9,99986,84802,0704	11,60881,58364	35:24
	43098,98343	28622,23018	28613,50220	18723,3603	307,04801	
58	99969,29004,37014	4034087,89387	4035327,14108	9,99986,66078,7101	11,60574,53563	34:48
	43403,50730	28222,00065	28213,27266	18855,7352	304,89502	
57	99968,85600,86284	4005865,89322	4007113,86842	9,99986,47222,9749	11,60269,64061	34:12
	43708,02985	27830,10924	27821,38123	18988,1113	302,77206	
56	99968,41892,83299	3978035,78398	3979292,48719	9,99986,28234,8636	11,59966,86855	33:36
	44012,55107	27446,32594	27437,59790	19120,4886	300,67850	
55	99967,97880,28192	3950589,45804	3951854,88929	9,99986,09114,3750	11,59666,19005	33: 0
	44317,07094	27070,42858	27061,70053	19252,8670	298,61372	
54	99967,53563,21098	3923519,02946	3924793,18876	9,99985,89861,5080	11,59367,57633	32:24
	44621,58947	26702,20261	26693,47453	19385,2466	296,57714	
53	99967,08941,62151	3896816,82685	3898099,71423	9,99985,70476,2614	11,59070,99919	31:48
	44926,10664	26341,44066	26332,71258	19517,6274	294,56819	
52	99966,64015,51487	3870475,38619	3871767,00165	9,99985,50958,6340	11,58776,43100	31:12
	45230,62244	25987,94240	25979,21428	19650,0094	292,58632	
51	99966,18784,89243	3844487,44379	3845787,78737	9,99985,31308,6246	11,58483,84468	30:36
	45535,13686	25641,51409	25632,78596	19782,3925	290,63096	
50	99965,73249,75557	3818845,92970	3820155,00141	9,99985,11526,2321	11,58193,21372	30: 0
	45839,64989	25301,96846	25293,24031	19914,7770	288,70160	
49	99965,27410,10568	3793543,96124	3794861,76110	9,99984,91611,4551	11,57904,51212	29:24
	46144,16153	24969,12440	24960,39622	20047,1626	286,79772	
48	99964,81265,94415	3768574,83684	3769901,36488	9,99984,71564,2925	11,57617,71440	28:48
	46448,67176	24642,80668	24634,07849	20179,5494	284,91883	
47	99964,34817,27239	3743932,03016	3745267,28639	9,99984,51384,7431	11,57332,79557	28:12
	46753,18059	24322,84581	24314,11760	20311,9373	283,06443	
46	99963,88064,09180	3719609,18435	3720953,16879	9,99984,31072,8058	11,57049,73114	27:36
	47057,68797	24009,07773	24000,34950	20444,3267	281,23404	
45	99963,41006,40383	3695600,10662	3696952,81929	9,99984,10628,4791	11,56768,49710	27: 0
	47362,19393	23701,34364	23692,61539	20576,7172	279,42721	
44	99962,93644,20990	3671898,76298	3673260,20390	9,99983,90051,7619	11,56489,06989	26:24
	47666,69846	23399,48984	23390,76156	20709,1090	277,64348	
43	99962,45977,51144	3648499,27314	3649869,44234	9,99983,69342,6529	11,56211,42641	25:48
	47971,20151	23103,36743	23094,63914	20841,5021	275,88242	
42	99961,98006,30993	3625395,90571	3626774,80320	9,99983,48501,1508	11,55935,54399	25:12
	48275,70312	22812,83223	22804,10391	20973,8963	274,14357	
41	99961,49730,60681	3602583,07348	3603970,69929	9,99983,27527,2545	11,55661,40042	24:36
	48580,20326	22527,74458	22519,01624	21106,2919	272,42656	
40	99961,01150,40355	3580055,32890	3581451,68305	9,99983,06420,9626	11,55388,97386	24: 0
	48884,70191	22247,96911	22239,24075	21238,6889	270,73094	
39	99960,52265,70164	3557807,35979	3559212,44230	9,99982,85182,2737	11,55118,24292	23:24
	49189,19907	21973,37467	21964,64629	21371,0870	269,05634	
38	99960,03076,50257	3535833,98512	3537247,79601	9,99982,63811,1867	11,54849,18658	22:48
	49493,69473	21703,83412	21695,10572	21503,4865	267,40236	
37	99959,53582,80784	3514130,15100	3515552,69029	9,99982,42307,7002	11,54581,78422	22:12
	49798,18890	21439,22418	21430,49576	21635,8873	265,76862	
36	99959,03784,61894	3492690,92682	3494122,19453	9,99982,20671,8129	11,54316,01560	21:36
	50102,68154	21179,42534	21179,69690	21768,2895	264,15475	
35	99958,53681,93740	3471511,50148	3472951,49763	9,99981,98903,5234	11,54051,86085	21: 0
	50407,17265	20924,32166	20915,59320	21900,6929	262,56041	
34	99958,03274,76475	3450587,17982	3452035,90443	9,99981,77002,8305	11,53789,30044	20.24
	50711,66223	20673,80068	20665,07219	22033,0976	260,98521	

Centesimæ	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M: S
67	2914,28717,23544	2915,52552	100042,49241	8,46453,23446,9675	8,46471,68477	40: 12
	17,44583,48684	17,46822	51060	259,20718,9660	259,42885	
68	2931,73300,72228	2932,99374	100043,00301	8,46712,44165,9335	8,46731,11362	40: 48
	17,44574,55626	17,46840	51366	257,66797,9548	257,89096	
69	2949,17875,27854	2950,46214	100043,51667	8,46970,10963,8883	8,46989,00458	41: 24
	17,44565,57256	17,46857	51670	256,14692,6186	256,37123	
70	2966,62440,85110	2967,93071	100044,03337	8,47226,25656,5069	8,47245,37581	42: 0
	17,44556,53570	17,46876	51976	254,64371,0052	254,86933	
71	2984,06997,38680	2985,39947	100044,55313	8,47480,90027,5121	8,47500,24514	42: 36
	17,44547,44571	17,46894	52280	253,15801,9163	253,38497	
72	3001,51544,83251	3002,86841	100045,07593	8,47734,05829,4284	8,47753,63011	43: 12
	17,44538,30257	17,46912	52587	251,68954,8650	251,91783	
73	3018,96083,13508	3020,33753	100045,60180	8,47985,74784,2934	8,48005,54794	43: 48
	17,44529,10628	17,46931	52891	250,23800,0871	250,46760	
74	3036,40612,24136	3037,80684	100046,13071	8,48235,98584,3805	8,48256,01554	44: 24
	17,44519,85687	17,46949	53197	248,80308,4794	249,03401	
75	3053,85132,09823	3055,27633	100046,66268	8,48484,78892,8599	8,48505,04955	45: 0
	17,44510,55430	17,46968	53502	247,38451,6152	247,61676	
76	3071,29642,65253	3072,74601	100047,19770	8,48732,17344,4751	8,48752,66631	45: 36
	17,44501,19859	17,46986	53808	245,98201,7062	246,21559	
77	3088,74143,85112	3090,21587	100047,73578	8,48978,15546,1813	8,48998,88190	46: 12
	17,44491,78975	17,47006	54113	244,59531,5957	244,83021	
78	3106,18635,64087	3107,68593	100048,27691	8,49222,75077,7770	8,49243,71211	46: 48
	17,44482,32777	17,47024	54418	243,22414,7276	243,46037	
79	3123,63117,96864	3125,15617	100048,82109	8,49465,97492,5046	8,49487,17248	47: 24
	17,44472,81265	17,47043	54723	241,86825,1447	242,10580	
80	3141,07590,78129	3142,62660	100049,36832	8,49707,84317,6493	8,49729,27828	48: 0
	17,44463,24438	17,47063	55029	240,52737,4632	240,76624	
81	3158,52054,02567	3160,09723	100049,91861	8,49948,37055,1125	8,49970,04452	48: 36
	17,44453,62298	17,47082	55335	239,20126,8570	239,44146	
82	3175,96507,64865	3177,56805	100050,47196	8,50187,57181,9695	8,50209,48598	49: 12
	17,44443,94843	17,47101	55639	237,88969,0447	238,13121	
83	3193,40951,59708	3195,03906	100051,02835	8,50425,46151,0142	8,50447,61719	49: 48
	17,44434,22075	17,47121	55945	236,59240,2743	236,83524	
84	3210,85385,81783	3212,51027	100051,58780	8,50662,05391,2885	8,50684,45243	50: 24
	17,44424,43993	17,47140	56251	235,30917,3127	235,55334	
85	3228,29810,25776	3229,98167	100052,15031	8,50897,36308,6012	8,50920,00577	51: 0
	17,44414,60597	17,47160	56556	234,03977,4190	234,28527	
86	3245,74224,86373	3247,45327	100052,71587	8,51131,40286,0202	8,51154,29104	51: 36
	17,44404,71887	17,47180	56861	232,78398,3483	233,03080	
87	3263,18629,58260	3264,92507	100053,28448	8,51364,18684,3685	8,51387,32184	52: 12
	17,44394,77864	17,47199	57167	231,54158,3266	231,78972	
88	3280,63024,36124	3282,39706	100053,85615	8,51595,72842,6951	8,51619,11156	52: 48
	17,44384,78527	17,47220	57472	230,31236,0449	230,56182	
89	3298,07409,14651	3299,86926	100054,43087	8,51826,04078,7400	8,51849,67338	53: 24
	17,44374,73876	17,47240	57778	229,09610,6361	229,34690	
90	3315,51783,88527	3317,34166	100055,00865	8,52055,13689,3761	8,52079,02028	54: 0
	17,44364,63912	17,47260	58083	227,89261,6828	228,14473	
91	3332,96148,52439	3334,81426	100055,58948	8,52283,02951,0589	8,52307,16501	54: 36
	17,44354,48633	17,47281	58389	226,70169,1838	226,95513	
92	3350,40503,01072	3352,28707	100056,17337	8,52509,73120,2427	8,52534,12014	55: 12
	17,44344,28042	17,47300	58694	225,52313,5598	225,77789	
93	3367,84847,29114	3369,76007	100056,76031	8,52735,25433,8025	8,52759,89803	55: 48
	17,44334,02137	17,47322	58999	224,35675,6342	224,61284	
94	3385,29181,31251	3387,23329	100057,35030	8,52959,61109,4367	8,52984,51087	56: 24
	17,44323,70917	17,47342	59305	223,20236,6243	223,45978	
95	3402,73505,02168	3404,70671	100057,94335	8,53182,81346,0610	8,53207,97065	57: 0
	17,44313,34385	17,47363	59611	222,05978,1334	222,31852	
96	3420,17818,36553	3422,18034	100058,53946	8,53404,87324,1944	8,53430,28917	57: 36
	17,44302,92540	17,47383	59916	220,92882,1368	221,18888	
97	3437,62121,29093	3439,65417	100059,13862	8,53625,80206,3312	8,53651,47805	58: 12
	17,44292,45380	17,47405	60221	219,80930,9765	220,07069	
98	3455,06413,74473	3457,12822	100059,74083	8,53845,61137,3077	8,53871,54874	58: 48
	17,44281,92907	17,47426	60527	218,70107,3497	218,96378	
99	3472,50695,67380	3474,60248	100060,34610	8,54064,31244,6574	8,54090,51252	59: 24
	17,44271,35121	17,47447	60833	217,60394,3035	217,86798	
100	3489,94967,02501	3492,07695	100060,95443	8,54281,91638,9609	8,54308,38050	60: 0
	17,44260,72022	17,47468	61138	216,51775,2172	216,78311	

Centesimæ	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent.	M:S
33	99957,52563,10252	3429913,37914	3431370,83224	9,99981,54969,7329	11,53528,31523	19:48
	51016,15026	20427,75329	20419,02477	22165,5036	259,42885	
32	99957,01546,95226	3409485,62585	3410951,80747	9,99981,32804,2293	11,53268,88638	19:12
	51320,63675	20186,07360	20177,34507	22297,9113	257,89096	
31	99956,50226,31551	3389299,55225	3390774,46240	9,99981,10506,3180	11,53010,99542	18:36
	51625,12167	19948,65885	19939,93029	22430,3201	256,37123	
30	99955,98601,19384	3369350,89340	3370834,53211	9,99980,88075,9979	11,52754,62419	18: 0
	51929,60501	19715,40927	19706,68070	22562,7301	254,86933	
29	99955,46671,58883	3349635,48413	3351127,85141	9,99980,65513,2678	11,52499,75486	17:24
	52234,08677	19486,22800	19477,49939	22695,1418	253,38497	
28	99954,94437,50206	3330149,25613	3331650,35202	9,99980,42818,1260	11,52246,36989	16:48
	52538,56694	19261,02097	19252,29235	22827,5548	251,91783	
27	99954,41898,93512	3310888,23516	3312398,05967	9,99980,19990,5712	11,51994,45206	16:12
	52843,04551	19039,69681	19030,96817	22959,9691	250,46760	
26	99953,89055,88961	3291848,53835	3293367,09150	9,99979,97030,6021	11,51743,98446	15:36
	53147,52248	18822,16680	18813,43812	23092,3850	249,03401	
25	99953,35908,36713	3273026,37155	3274553,65338	9,99979,73938,2171	11,51494,95045	15: 0
	53451,99782	18608,34467	18599,61598	23224,8021	247,61676	
24	99952,82456,36931	3254418,02688	3255954,03740	9,99979,50713,4150	11,51247,33369	14:24
	53756,47153	18398,14665	18389,41793	23357,2206	246,21559	
23	99952,28699,89778	3236019,88023	3237564,61947	9,99979,27356,1944	11,51001,11810	13:48
	54060,94361	18191,49130	18182,76256	23489,6406	244,83021	
22	99951,74638,95417	3217828,38893	3219381,85691	9,99979,03866,5538	11,50756,28789	13:12
	54365,41404	17988,29944	17979,57068	23622,0620	243,46037	
21	99951,20273,54013	3199840,08949	3201402,28623	9,99970,80244,4918	11,50512,82752	12:36
	54669,88281	17788,49411	17779,76532	23754,4849	242,10580	
20	99950,65603,65732	3182051,59538	3183622,52091	9,99978,56490,0069	11,50270,72172	12: 0
	54974,34992	17592,00048	17583,27166	23886,9094	240,76624	
19	99950,10629,30740	3164459,59490	3166039,24925	9,99978,32603,0975	11,50029,95548	11:24
	55278,81536	17398,74575	17390,01692	24019,3350	239,44146	
18	99949,55350,49204	3147060,84915	3148649,23233	9,99978,08583,7625	11,49790,51402	10:48
	55583,27910	17208,65912	17199,93026	24151,7622	238,13121	
17	99948,99767,21294	3129852,19003	3131449,30207	9,99977,84432,0003	11,49552,38281	10:12
	55887,74116	17021,67175	17012,94287	24284,1909	236,83524	
16	99948,43879,47178	3112830,51828	3114436,35920	9,99977,60147,8094	11,49315,54757	9:36
	56192,20152	16837,71660	16828,98768	24416,6211	235,55334	
15	99947,87687,27026	3095992,80168	3097607,37152	9,99977,35731,1883	11,49079,99423	9: 0
	56496,66016	16656,72846	16647,99953	24549,0528	234,28527	
14	99947,31190,61010	3079336,07322	3080959,37199	9,99977,11182,1355	11,48845,70896	8:24
	56801,11708	16478,64388	16469,91492	24681,4860	233,03080	
13	99946,74389,49302	3062857,42934	3064489,45707	9,99976,86500,6495	11,48612,67816	7:48
	57105,57228	16303,40108	16294,67210	24813,9207	231,78972	
12	99946,17283,92074	3046554,02826	3048194,78497	9,99976,61686,7288	11,48380,88844	7:12
	57410,02572	16130,93990	16122,21089	24946,3569	230,56182	
11	99945,59873,89502	3030423,08836	3032072,57408	9,99976,36740,3719	11,48150,32662	6:36
	57714,47743	15961,20180	15952,47277	25078,7946	229,34690	
10	99945,02159,41759	3014461,88656	3016120,10131	9,99976,11661,5773	11,47920,97972	6: 0
	58018,92738	15794,12975	15785,40069	25211,2339	228,14473	
9	99944,44140,49021	2998667,75681	3000334,70062	9,99975,86450,3434	11,47692,83499	5:24
	58323,37555	15629,66819	15620,93911	25343,6747	226,95513	
8	99943,85817,11466	2983038,08862	2984713,76151	9,99975,61106,6687	11,47465,87986	4:48
	58627,82196	15467,76303	15459,03392	25476,1170	225,77789	
7	99943,27189,29270	2967570,32559	2969254,72759	9,99975,35630,5517	11,47240,10197	4:12
	58932,26657	15308,36156	15299,63243	25608,5609	224,61284	
6	99942,68257,02613	2952261,96403	2953955,09516	9,99975,10021,9908	11,47015,48913	3:36
	59236,70939	15151,41242	15142,68326	25741,0063	223,45978	
5	99942,09020,31674	2937110,55161	2938812,41190	9,99974,84280,9845	11,46792,02935	3: 0
	59541,15041	14996,86557	14988,13637	25873,4534	222,31852	
4	99941,49479,16633	2922113,68604	2923824,27553	9,99974,58407,5311	11,46569,71083	2:24
	59845,58961	14844,67221	14835,94300	26005,9020	221,18888	
3	99940,89633,57672	2907269,01383	2908988,33253	9,99974,32401,6291	11,46348,52195	1:48
	60150,02698	14694,78482	14686,05559	26138,3521	220,07069	
2	99940,29483,54974	2892574,22901	2894302,27694	9,99974,06263,2770	11,46128,45126	1:12
	60454,46254	14547,15704	14538,42777	26270,8039	218,96378	
1	99939,69029,08720	2878027,07197	2879763,84917	9,99973,79992,4731	11,45909,48748	0:36
	60758,89624	14401,74368	14393,01439	26403,2573	217,86798	
0	99939,08270,19096	2863625,32829	2865370,83478	9,99973,53589,2158	11,45691,61950	0: 0
	61063,32809	14258,50066	14249,77134	26535,7123	216,78311	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent.	M : S
0	3489,94967,02561	3492,07695	100060,95443	8,54281,91638,9609	8,54308,38050	0: 0
	17,44260,72022	17,47468	61138	216,51775,2172	216,78311	
1	3507,39227,74523	3509,55163	100061,56581	8,54498,43414,1781	8,54525,16361	0:36
	17,44250,03609	17,47490	61444	215,44233,8029	215,70902	
2	3524,83477,78132	3527,02653	100062,18025	8,54713,87647,9810	8,54740,87263	1:12
	17,44239,29883	17,47511	61749	214,37754,0992	214,64554	
3	3542,27717,08015	3544,50164	100062,79774	8,54928,25402,0802	8,54955,51817	1:48
	17,44228,50844	17,47533	62055	213,32320,4531	213,59254	
4	3559,71945,58859	3561,97697	100063,41829	8,55141,57722,5333	8,55169,11071	2:24
	17,44217,66491	17,47554	62360	212,27917,5145	212,54983	
5	3577,16163,25350	3579,45251	100064,04189	8,55353,85640,0478	8,55381,66054	3: 0
	17,44206,76826	17,47577	62667	211,24530,2409	211,51728	
6	3594,60370,02176	3596,92828	100064,66856	8,55565,10170,2887	8,55593,17782	3:36
	17,44195,81846	17,47598	62971	210,22143,8748	210,49475	
7	3612,04565,84022	3614,40426	100065,29827	8,55775,32314,1635	8,55803,67257	4:12
	17,44184,81555	17,47621	63277	209,20743,9470	209,48206	
8	3629,48750,65577	3631,88047	100065,93104	8,55984,53058,1105	8,56013,15463	4:48
	17,44173,75949	17,47642	63583	208,20316,2610	208,47912	
9	3646,92924,41526	3649,35689	100066,56687	8,56192,73374,3715	8,56221,63375	5:24
	17,44162,65031	17,47665	63889	207,20846,8968	207,48575	
10	3664,37087,06557	3666,83354	100067,20576	8,56399,94221,2683	8,56429,11950	6: 0
	17,44151,48800	17,47687	64194	206,22322,1968	206,50182	
11	3681,81238,55357	3684,31041	100067,84770	8,56606,16543,4651	8,56635,62132	6:36
	17,44140,27256	17,47710	64500	205,24728,7606	205,52722	
12	3699,25378,82613	3701,78751	100068,49270	8,56811,41272,2257	8,56841,14854	7:12
	17,44129,00398	17,47732	64805	204,28053,4391	204,56179	
13	3716,69507,83011	3719,26483	100069,14075	8,57015,69325,6648	8,57045,71033	7:48
	17,44117,68229	17,47755	65111	203,32283,3336	203,60541	
14	3734,13625,51240	3736,74238	100069,79186	8,57219,01608,9984	8,57249,31574	8:24
	17,44106,30746	17,47778	65417	202,37405,7831	202,65796	
15	3751,57731,81986	3754,22016	100070,44603	8,57421,39014,7815	8,57451,97370	9: 0
	17,44094,87950	17,47800	65723	201,43408,3627	201,71931	
16	3769,01826,69936	3771,69816	100071,10326	8,57622,82423,1442	8,57653,69301	9:36
	17,44083,39842	17,47824	66028	200,50278,8733	200,78934	
17	3786,45910,09778	3789,17640	100071,76354	8,57823,32702,0175	8,57854,48235	10:12
	17,44071,86419	17,47847	66334	199,58005,3484	199,86793	
18	3803,89981,96197	3806,65487	100072,42688	8,58022,90707,3659	8,58054,35028	10:48
	17,44060,27686	17,47870	66639	198,66576,0326	198,95496	
19	3821,34042,23883	3824,13357	100073,09327	8,58221,57283,3985	8,58253,30524	11:24
	17,44048,63638	17,47893	66946	197,75979,3865	198,05032	
20	3838,78090,87521	3841,61250	100073,76273	8,58419,33262,7850	8,58451,35556	12: 0
	17,44036,94279	17,47917	67251	196,86204,0859	197,15390	
21	3856,22127,81800	3859,09167	100074,43524	8,58616,19466,8709	8,58648,50946	12:36
	17,44025,19607	17,47940	67557	195,97238,9994	196,26556	
22	3873,66153,01407	3876,57107	100075,11081	8,58812,16705,8703	8,58844,77502	13:12
	17,44013,39622	17,47964	67862	195,09073,2083	195,38524	
23	3891,10166,41029	3894,05071	100075,78943	8,59007,25779,0786	8,59040,16026	13:48
	17,44001,54325	17,47988	68169	194,21695,9822	194,51278	
24	3908,54167,95354	3911,53059	100076,47112	8,59201,47475,0608	8,59234,67304	14:24
	17,43989,63715	17,48011	68474	193,35096,7828	193,64812	
25	3925,98157,59069	3929,01070	100077,15586	8,59394,82571,8436	8,59428,32116	15: 0
	17,43977,67793	17,48036	68780	192,49265,2590	192,79113	
26	3943,42135,26862	3946,49106	100077,84366	8,59587,31837,1026	8,59621,11229	15:36
	17,43965,66557	17,48059	69086	191,64191,2456	191,94172	
27	3960,86100,93419	3963,97165	100078,53452	8,59778,96028,3482	8,59813,05401	16:12
	17,43953,60011	17,48084	69391	190,79864,7485	191,09977	
28	3978,30054,53430	3981,45249	100079,22843	8,59969,75893,0967	8,60004,15378	16:48
	17,43941,48151	17,48108	69698	189,96275,9583	190,26522	
29	3995,73996,01581	3998,93357	100079,92541	8,60159,72169,0550	8,60194,41900	17:24
	17,43929,30979	17,48133	70003	189,13415,2288	189,43792	
30	4013,17925,32560	4016,41490	100080,62544	8,60348,85584,2838	8,60383,85692	18: 0
	17,43917,08495	17,48157	70309	188,31273,0856	188,61783	
31	4030,61842,41055	4033,89647	100081,32853	8,60537,16857,3694	8,60572,47475	18:36
	17,43904,80697	17,48181	70615	187,49840,2150	187,80483	
32	4048,05747,21752	4051,37828	100082,03468	8,60724,66697,5844	8,60760,27958	19:12
	17,43892,47589	17,48207	70921	186,69107,4671	186,99883	
33	4065,49639,69341	4068,86035	100082,74389	8,60911,35805,0515	8,60947,27841	19:48
	17,43880,09168	17,48231	71227	185,89065,8439	186,19973	

Sentenimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent.	M: S
100	99939,08270,19096	2863625,32829	2865370,83478	9,99973,53589,2158	11,45691,61950	60: 0
	61063,32809	14258,50066	14249,77134	26535,7123	216,78311	
99	99938,47206,86287	2849366,82763	2851121,06344	9,99973,27053,5035	11,45474,83639	59: 24
	61367,75809	14117,38502	14108,65567	26668,1689	215,70902	
98	99937,85839,10478	2835249,44261	2837012,40777	9,99973,00385,3346	11,45259,12737	58: 48
	61672,18621	13978,35482	13969,62545	26800,6272	214,64554	
97	99937,24166,91857	2821271,08779	2823042,78232	9,99972,73584,7074	11,45044,48183	58: 12
	61976,61246	13841,36920	13832,63980	26933,0870	213,59254	
96	99936,62190,30611	2807429,71859	2809210,14252	9,99972,46651,6204	11,44830,88929	57: 36
	62281,03682	13706,38823	13697,65881	27065,5484	212,54983	
95	99935,99909,26929	2793723,33036	2795512,48371	9,99972,19586,0720	11,44618,33946	57: 0
	62585,45927	13573,37302	13564,64356	27198,0116	211,51728	
94	99935,37323,81002	2780149,95734	2781947,84015	9,99971,92388,0604	11,44406,82218	56: 24
	62889,87984	13442,28556	13433,55608	27330,4764	210,49475	
93	99934,74433,93018	2766707,67178	2768514,28407	9,99971,65057,5840	11,44196,32743	55: 48
	63194,29847	13313,08878	13304,35927	27462,9429	209,48206	
92	99934,11239,63171	2753394,58300	2755209,92480	9,99971,37594,6411	11,43986,84537	55: 12
	63498,71518	13185,74650	13177,01697	27595,4111	208,47912	
91	99933,47740,91653	2740208,83650	2742032,90783	9,99971,09999,2300	11,43778,36625	54: 36
	63803,12997	13060,22340	13051,49384	27727,8810	207,48575	
90	99932,83937,78656	2727148,61310	2728981,41399	9,99970,82271,3490	11,43570,88050	54: 0
	64107,54280	12936,48499	12927,75539	27860,3526	206,50182	
89	99932,19830,24376	2714212,12811	2716053,65860	9,99970,54410,9964	11,43364,37868	53: 24
	64411,95368	12814,49759	12805,76798	27992,8259	205,52722	
88	99931,55418,29008	2701397,63052	2703247,89062	9,99970,26418,1705	11,43158,85146	52: 48
	64716,36261	12694,22833	12685,49868	28125,3009	204,56179	
87	99930,90701,92747	2688703,40219	2690562,39194	9,99969,98292,8696	11,42954,28967	52: 12
	65020,76955	12575,64508	12566,91540	28257,7776	203,60541	
86	99930,25681,15792	2676127,75711	2677995,47654	9,99969,70035,0920	11,42750,68426	51: 36
	65325,17453	12458,71649	12449,98678	28390,2559	202,65796	
85	99929,60355,98339	2663669,04062	2665545,48976	9,99969,41644,8361	11,42548,02630	51: 0
	65629,57750	12343,41190	12334,68217	28522,7360	201,71931	
84	99928,94726,40589	2651325,62872	2653210,80759	9,99969,13122,1001	11,42346,30699	50: 24
	65933,97848	12229,70138	12220,97162	28655,2178	200,78934	
83	99928,28792,42741	2639095,92734	2640989,83597	9,99968,84466,8823	11,42145,51765	49: 48
	66238,37746	12117,55569	12108,82590	28787,7014	199,86793	
82	99927,62554,04995	2626978,37165	2628881,01007	9,99968,55679,1809	11,41945,64972	49: 12
	66542,77440	12006,94625	11998,21643	28920,1868	198,95496	
81	99926,96011,27555	2614971,42540	2616882,79364	9,99968,26758,9941	11,41746,69476	48: 36
	66847,16934	11897,84511	11889,11526	29052,6739	198,05032	
80	99926,29164,10621	2603073,58029	2604993,67838	9,99967,97706,3202	11,41548,64444	48: 0
	67151,56222	11790,22498	11781,49510	29185,1629	197,15390	
79	99925,62012,54399	2591283,35531	2593212,18328	9,99967,68521,1573	11,41351,49054	47: 24
	67455,95307	11684,05918	11675,32927	29317,6536	196,26556	
78	99924,94556,59092	2579599,29613	2581536,85401	9,99967,39203,5037	11,41155,22498	46: 48
	67760,34186	11579,32162	11570,59169	29450,1460	195,38524	
77	99924,26796,24906	2568019,97451	2569966,26232	9,99967,09753,3577	11,40959,83974	46: 12
	68064,72859	11475,98680	11467,25683	29582,6403	194,51278	
76	99923,58731,52047	2556543,98771	2558499,00549	9,99966,80170,7174	11,40765,32696	45: 36
	68369,11324	11374,02977	11365,29978	29715,1363	193,64812	
75	99922,90362,40723	2545169,95794	2547133,70571	9,99966,50455,5811	11,40571,67884	45: 0
	68673,49581	11273,42616	11264,69613	29847,6343	192,79113	
74	99922,21688,91142	2533896,53178	2535869,00958	9,99966,20607,9468	11,40378,88771	44: 24
	68977,87628	11174,15211	11165,42205	29980,1339	191,94172	
73	99921,52711,03514	2522722,37967	2524703,58753	9,99965,90627,8129	11,40186,94599	43: 48
	69282,25466	11076,18429	11067,45421	30112,6354	191,09977	
72	99920,83428,78048	2511646,19538	2513636,13332	9,99965,60515,1775	11,39995,84622	43: 12
	69586,63093	10979,49990	10970,76978	30245,1388	190,26521	
71	99920,13842,14955	2500666,69548	2502665,36354	9,99965,30270,0387	11,39805,58101	42: 36
	69891,00508	10884,07662	10875,34646	30377,6440	189,43793	
70	99919,43951,14447	2489782,61886	2491790,01708	9,99964,99892,3947	11,39616,14308	42: 0
	70195,37709	10789,89258	10781,16241	30510,1511	188,61783	
69	99918,73755,76738	2478992,72628	2481008,85467	9,99964,69382,2436	11,39427,52525	41: 24
	70499,74697	10696,92645	10688,19625	30642,6600	187,80483	
68	99918,03256,02041	2468295,79983	2470320,65842	9,99964,38739,5836	11,39239,72042	40: 48
	70804,11471	10605,15732	10596,42707	30775,1708	186,99883	
67	99917,32451,90570	2457690,64251	2459724,23135	9,99964,07964,4128	11,39052,72159	40: 12
	71108,48028	10514,56470	10505,83443	30907,6836	186,19973	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent.	M: S
33	4065,49639,69341	4068,86035	100082,74389	8,60911,35805,0515	8,60947,27841	19:48
	17,43880,09168	17,48231	71227	185,89065,8439	186,19973	
34	4082,93519,78509	4086,34266	100083,45616	8,61097,24870,8954	8,61133,47814	20:24
	17,43867,65435	17,48256	71532	185,09706,5056	185,40747	
35	4100,37387,43944	4103,82522	100084,17148	8,61282,34577,4010	8,61318,88561	21:0
	17,43855,16389	17,48281	71839	184,31020,7611	184,62193	
36	4117,81242,60333	4121,30803	100084,88987	8,61466,65598,1621	8,61503,50754	21:36
	17,43842,62032	17,48306	72144	183,53000,0657	183,84306	
37	4135,25085,22365	4138,79109	100085,61131	8,61650,18598,2278	8,61687,35060	22:12
	17,43830,02363	17,48332	72451	182,75636,0165	183,07073	
38	4152,68915,24728	4156,27441	100086,33582	8,61832,94234,2443	8,61870,42133	22:48
	17,43817,37382	17,48357	72756	181,98920,3556	182,30491	
39	4170,12732,62110	4173,75798	100087,06338	8,62014,93154,5999	8,62052,72624	23:24
	17,43804,67088	17,48382	73062	181,22844,9585	181,54548	
40	4187,56537,29198	4191,24180	100087,79400	8,62196,15999,5584	8,62234,27172	24:0
	17,43791,91483	17,48408	73368	180,47401,8444	180,79237	
41	4205,00329,20681	4208,72588	100088,52768	8,62376,63401,4028	8,62415,06409	24:36
	17,43779,10566	17,48434	73674	179,72583,1538	180,04551	
42	4222,44108,31247	4226,21022	100089,26442	8,62556,35984,5566	8,62595,10960	25:12
	17,43766,24336	17,48460	73980	178,98381,1640	179,30482	
43	4239,87874,55583	4243,69482	100090,00422	8,62735,34365,7206	8,62774,41442	25:48
	17,43753,32795	17,48485	74287	178,24788,2749	178,57021	
44	4257,31627,88378	4261,17967	100090,74709	8,62913,59153,9955	8,62952,98463	26:24
	17,43740,35943	17,48511	74592	177,51797,0160	177,84162	
45	4274,75368,24321	4278,66478	100091,49301	8,63091,10951,0115	8,63130,82625	27:0
	17,43727,33778	17,48538	74898	176,79400,0311	177,11898	
46	4292,19095,58099	4296,15016	100092,24199	8,63267,90351,0426	8,63307,94523	27:36
	17,43714,26303	17,48564	75204	176,07590,0925	176,40221	
47	4309,62809,84402	4313,63580	100092,99403	8,63443,97941,1351	8,63484,34744	28:12
	17,43701,13514	17,48590	75510	175,36360,0788	175,69123	
48	4327,06510,97916	4331,12170	100093,74913	8,63619,34301,2139	8,63660,03867	28:48
	17,43687,95416	17,48616	75816	174,65702,9974	174,98599	
49	4344,50198,93332	4348,60786	100094,50729	8,63794,00004,2113	8,63835,02466	29:24
	17,43674,72004	17,48643	76123	173,95611,9480	174,28640	
50	4361,93873,65336	4366,09429	100095,26852	8,63967,95616,1593	8,64009,31106	30:0
	17,43661,43282	17,48670	76428	173,26080,1598	173,59241	
51	4379,37535,08618	4383,58099	100096,03280	8,64141,21696,3191	8,64182,90347	30:36
	17,43648,09247	17,48696	76734	172,57100,9617	172,90394	
52	4396,81183,17865	4401,06795	100096,80014	8,64313,78797,2808	8,64355,80741	31:12
	17,43634,69902	17,48723	77041	171,88667,7838	172,22093	
53	4414,24817,87767	4418,55518	100097,57055	8,64485,67465,0646	8,64528,02834	31:48
	17,43621,25245	17,48751	77347	171,20774,1681	171,54333	
54	4431,68439,13012	4436,04269	100098,34402	8,64656,88239,2327	8,64699,57167	32:24
	17,43607,75276	17,48777	77652	170,53413,7514	170,87104	
55	4449,12046,88288	4453,53046	100099,12054	8,64827,41652,9841	8,64870,44271	33:0
	17,43594,19997	17,48805	77959	169,86580,2753	170,20404	
56	4466,55641,08285	4471,01851	100099,90013	8,64997,28233,2594	8,65040,64675	33:36
	17,43580,59406	17,48831	78265	169,20267,5729	169,54224	
57	4483,99221,67691	4488,50682	100100,68278	8,65166,48500,8323	8,65210,18899	34:12
	17,43566,93504	17,48860	78571	168,54469,5840	168,88558	
58	4501,42788,61195	4505,99542	100101,46849	8,65335,02970,4163	8,65379,07457	34:48
	17,43553,22291	17,48886	78878	167,89180,3290	168,23401	
59	4518,86341,83486	4523,48428	100102,25727	8,65502,92150,7453	8,65547,30858	35:24
	17,43539,45766	17,48915	79183	167,24393,9285	167,58748	
60	4536,29881,29252	4540,97343	100103,04910	8,65670,16544,6738	8,65714,89606	36:0
	17,43525,63931	17,48942	79490	166,60104,5911	166,94591	
61	4553,73406,93183	4558,46285	100103,84400	8,65836,76649,2649	8,65881,84197	36:36
	17,43511,76784	17,48970	79796	165,96306,6158	166,30925	
62	4571,16918,69967	4575,95255	100104,64196	8,66002,72955,8807	8,66048,15122	37:12
	17,43497,84326	17,48998	80102	165,32994,3825	165,67746	
63	4588,60416,54293	4593,44253	100105,44298	8,66168,05950,2632	8,66213,82868	37:48
	17,43483,86557	17,49026	80408	164,70162,3700	165,05046	
64	4606,03900,40850	4610,93279	100106,24706	8,66332,76112,6332	8,66378,87914	38:24
	17,43469,83478	17,49054	80715	164,07805,1214	164,42822	
65	4623,47370,24328	4628,42333	100107,05421	8,66496,83917,7546	8,66543,30736	39:0
	17,43455,75087	17,49082	81021	163,45917,2759	163,81067	
66	4640,90825,99415	4645,91415	100107,86442	8,66660,29835,0305	8,66707,11803	39:36
	17,43441,61386	17,49111	81327	162,84493,5534	163,19775	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M: S
67	99917,32451,90570	2457690,64251	2459724,23135	9,99964,07964,4128	11,390[illegible]2,72159	40: 12
	71108,48028	10514,56470	10505,83443	30907,6836	186,19973	
66	99916,61343,42542	2447176,07781	2449218,39692	9,99963,77056,7292	11,38866,52186	39:36
	71412,84369	10425,12859	10416,39829	31040,1982	185,40747	
65	99915,89930,58173	2436750,94922	2438801,99863	9,99963,46016,5310	11,38681,11439	39: 0
	71717,20492	10336,82938	10328,09905	31172,7146	184,62193	
64	99915,18213,37681	2426414,11984	2428473,89958	9,99963,14843,8164	11,38496,49246	38: 24
	72021,56397	10249,64788	10240,91751	31305,2330	183,84306	
63	99914,46191,81284	2416164,47196	2418232,98207	9,99962,83538,5834	11,38312,64940	37:48
	72325,92083	10163,56531	10154,83491	31437,7533	183,07073	
62	99913,73865,89201	2406000,90665	2408078,14716	9,99962,52100,8301	11,38129,57867	37: 12
	72630,27548	10078,56327	10069,83285	31570,2755	182,30491	
61	99913,01235,61653	2395922,34338	2398008,31431	9,99962,20530,5546	11,37947,27376	36: 36
	72934,62792	9994,62376	9985,89329	31702,7996	181,54548	
60	99912,28300,98861	2385927,71962	2388022,42102	9,99961,88827,7550	11,37765,72828	36: 0
	73238,97814	9911,72913	9902,99865	31835,3257	180,79237	
59	99911,55062,01047	2376015,99049	2378119,42237	9,99961,56992,4293	11,37584,93591	35: 24
	73543,32612	9829,86214	9821,13161	31967,8537	180,04551	
58	99910,81518,68435	2366186,12835	2368298,29076	9,99961,25024,5756	11,37404,89040	34: 48
	73847,67188	9749,00583	9740,27528	32100,3836	179,30482	
57	99910,07671,01247	2356437,12252	2358558,01548	9,99960,92924,1920	11,37225,58558	34:12
	74152,01537	9669,14367	9660,41308	32232,9155	178,57021	
56	99909,33518,99710	2346767,97885	2348897,60240	9,99960,60691,2765	11,37047,01537	33:36
	74456,35661	9590,25942	9581,52880	32365,4493	177,84162	
55	99908,59062,64049	2337177,71943	2339316,07360	9,99960,28325,8272	11,36869,17375	33: 0
	74760,69558	9512,33716	9503,60650	32497,9853	177,11898	
54	99907,84301,94491	2327665,38227	2329812,46710	9,99959,95827,8419	11,36692,05477	32: 24
	75065,03227	9435,36132	9426,63065	32630,5231	176,40221	
53	99907,09236,91264	2318230,02095	2320385,83645	9,99959,63197,3188	11,36515,65256	31: 48
	75369,36668	9359,31666	9350,58594	32763,0629	175,69123	
52	99906,33867,54596	2308870,70429	2311035,25051	9,99959,30434,2559	11,36339,96133	31: 12
	75673,69879	9284,18819	9275,45743	32895,6047	174,98599	
51	99905,58193,84717	2299586,51610	2301759,79308	9,99958,97538,6512	11,36164,97534	30: 36
	75978,02859	9209,96126	9201,23047	33028,1485	174,28640	
50	99904,82215,81858	2290376,55484	2292558,56261	9,99958,64510,5027	11,35990,68894	30: 0
	76282,35608	9136,62150	9127,89069	33160,6945	173,59241	
49	99904,05933,46250	2281239,93334	2283430,67192	9,99958,31349,8082	11,35817,09653	29: 24
	76586,68125	9064,15485	9055,42399	33293,2424	172,90394	
48	99903,29346,78125	2272175,77849	2274375,24793	9,99957,98056,5658	11,35644,19259	28: 48
	76891,00409	8992,54747	8983,81659	33425,7922	172,22093	
47	99902,52455,77716	2263183,23102	2265391,43134	9,99957,64630,7736	11,35471,97166	28: 12
	77195,32457	8921,78585	8913,05494	33558,34[illegible]	171,54333	
46	99901,75260,45259	2254261,44517	2256478,37640	9,99957,31072,4295	11,35300,42833	27: 36
	77499,64272	8851,85674	8843,12578	33690,8981	170,87104	
45	99900,97760,80987	2245409,58843	2247635,25062	9,99956,97381,5314	11,35129,55729	27: 0
	77803,95849	8782,74708	8774,01610	33823,4542	170,20404	
44	99900,19956,85138	2236626,84135	2238861,23452	9,99956,63558,0772	11,34959,35325	26: 24
	78108,27191	8714,44417	8705,71315	33956,0122	169,54224	
43	99899,41848,54947	2227912,39718	2230155,52137	9,99956,29602,0650	11,34789,81101	25: 48
	78412,58293	8646,93548	8638,20442	34088,5724	168,88558	
42	99898,63435,99654	2219265,46170	2221517,31695	9,99955,95513,4926	11,34620,92543	25: 12
	78716,89158	8580,20874	8571,47765	34221,1348	168,23401	
41	99897,84719,10496	2210685,25296	2212945,83930	9,99955,61292,3578	11,34452,69142	24: 36
	79021,19782	8514,25191	8505,52079	34353,6991	167,58748	
40	99897,05697,90714	2202171,00105	2204440,31851	9,99955,26938,6587	11,34285,10394	24: 0
	79325,50165	8449,05323	8440,32207	34486,2655	166,94591	
39	99896,26372,40549	2193721,94782	2195999,99644	9,99954,92452,3932	11,34118,15803	23: 24
	79629,80308	8384,60108	8375,86989	34618,8341	166,30925	
38	99895,46742,60241	2185337,34674	2187624,12655	9,99954,57833,5591	11,33951,84878	22: 48
	79934,10207	8320,88414	8312,15291	34751,4048	165,67746	
37	99894,66808,50034	2177016,46260	2179311,97364	9,99954,23082,1543	11,33786,17132	22: 12
	80238,39862	8257,89125	8249,15999	34883,9776	165,05046	
36	99893,86570,10172	2168758,57135	2171062,81365	9,99953,88198,1767	11,33621,12086	21: 36
	80542,69275	8195,61148	8186,88019	35016,5527	164,42822	
35	99893,06027,40897	2160562,95987	2162875,93346	9,99953,53181,6240	11,33456,69264	21: 0
	80846,98441	8134,03413	8125,30279	35149,1297	163,81067	
34	99892,25180,42456	2152428,92574	2154750,63067	9,99953,18032,4943	11,33292,88197	20: 24
	81151,27360	8073,14864	8064,41728	35281,7089	163,19775	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M: S.
67	4658,34[illegible]67,60801	4663,40526	100108,67769	8,66823,14328,5839	8,66870,31578	40:12
	17,43427,42374	17,49139	81633	162,23528,7422	162,58943	
68	4675,77695,03175	4680,89665	100109,49402	8,66985,37857,3261	8,67032,90521	40:48
	17,43413,18050	17,49167	81940	161,63017,7202	161,98564	
69	4693,21108,21225	4698,38832	100110,31342	8,67147,00875,0463	8,67194,89085	41:24
	17,43398,88417	17,49197	82246	161,02955,4313	161,38635	
70	4710,64507,09642	4715,88029	100111,13588	8,67308,03830,4776	8,67356,27720	42: 0
	17,43384,53472	17,49225	82552	160,43336,9028	160,79149	
71	4728,07891,63114	4733,37254	100111,96140	8,67468,47167,3804	8,67517,06869	42:36
	17,43370,13217	17,49254	82859	159,84157,2281	160,20102	
72	4745,51261,76331	4750,86508	100112,78999	8,67628,31324,6085	8,67677,26971	43:12
	17,43355,67651	17,49283	83165	159,25411,5788	159,61489	
73	4762,94617,43982	4768,35791	100113,62164	8,67787,56736,1873	8,67836,88460	43:48
	17,43341,16774	17,49312	83471	158,67095,1907	159,03305	
74	4780,37958,60756	4785,85103	100114,45635	8,67946,23831,3780	8,67995,91765	44:24
	17,43326,60588	17,49342	83778	158,09203,3761	158,45545	
75	4797,81285,21344	4803,34445	100115,29413	8,68104,33034,7541	8,68154,37310	45: 0
	17,43311,99090	17,49371	84084	157,51731,5090	157,88207	
76	4815,24597,20434	4820,83816	100116,13497	8,68261,84766,2631	8,68312,25517	45:36
	17,43297,32283	17,49400	84390	156,94675,0320	157,31283	
77	4832,67894,52717	4838,33216	100116,97887	8,68418,79441,2951	8,68469,56800	46:12
	17,43282,60164	17,49430	84697	156,38029,4577	156,74770	
78	4850,11177,12881	4855,82646	100117,82584	8,68575,17470,7528	8,68626,31570	46:48
	17,43267,82736	17,49459	85003	155,81790,3594	156,18663	
79	4867,54444,95617	4873,32105	100118,67587	8,68730,99261,1122	8,68782,50233	47:24
	17,43252,99997	17,49489	85310	155,25953,3705	155,62959	
80	4884,97697,95614	4890,81594	100119,52897	8,68886,25214,4827	8,68938,13192	48: 0
	17,43238,11948	17,49519	85616	154,70514,1944	155,07652	
81	4902,40936,07562	4908,31113	100120,38513	8,69040,95728,6771	8,69093,20844	48:36
	17,43223,18588	17,49549	85922	154,15468,5890	154,52739	
82	4919,84159,26150	4925,80662	100121,24435	8,69195,11197,2661	8,69247,73583	49:12
	17,43208,19919	17,49579	86229	153,60812,3766	153,98216	
83	4937,27367,46069	4943,30241	100122,10664	8,69348,72009,6427	8,69401,71799	49:48
	17,43193,15939	17,49610	86536	153,06541,4356	153,44077	
84	4954,70560,62008	4960,79851	100122,97200	8,69501,78551,0783	8,69555,15876	50:24
	17,43178,06650	17,49639	86842	152,52651,7019	152,90320	
85	4972,13738,68658	4978,29490	100123,84042	8,69654,31202,7802	8,69708,06196	51: 0
	17,43162,92050	17,49670	87148	151,99139,1738	152,36941	
86	4989,56901,60708	4995,79160	100124,71190	8,69806,30341,9540	8,69860,43137	51:36
	17,43147,72140	17,49701	87455	151,45999,8982	151,83933	
87	5007,00049,32848	5013,28861	100125,58645	8,69957,76341,8522	8,70012,27070	52:12
	17,43132,4692[illegible]	17,49731	87762	150,93229,9808	151,31297	
88	5024,43181,79769	5030,78592	100126,46407	8,70108,69571,8330	8,70163,58367	52:48
	17,43117,16392	17,49762	88068	150,40825,5816	150,79024	
89	5041,86298,96161	5048,28354	100127,34475	8,70259,10397,4146	8,70314,37391	53:24
	17,43101,80552	17,49792	88375	149,88782,9135	150,27115	
90	5059,29400,76713	5065,78146	100128,22850	8,70408,99180,3281	8,70464,64506	54: 0
	17,43086,39403	17,49824	88681	149,37098,2355	149,75562	
91	5076,72487,16116	5083,27970	100129,11531	8,70558,36278,5636	8,70614,40068	54:36
	17,43070,92944	17,49855	88988	148,85767,8722	149,24365	
92	5094,15558,09060	5100,77825	100130,00519	8,70707,22046,4358	8,70763,64433	55:12
	17,43055,41176	17,49885	89294	148,34788,1822	148,73518	
93	5111,58613,50236	5118,27710	100130,89813	8,70855,56834,6180	8,70912,37951	55:48
	17,43039,84098	17,49918	89601	147,84155,5857	148,23018	
94	5129,01653,34334	5135,77628	100131,79414	8,71003,40990,2037	8,71060,60969	56:24
	17,43024,21710	17,49948	89908	147,33866,5446	147,72861	
95	5146,44677,56044	5153,27576	100132,69322	8,71150,74856,7483	8,71208,33830	57: 0
	17,43008,54013	17,49980	90214	146,83917,5706	147,23045	
96	5163,87686,10057	5170,77556	100133,59536	8,71297,58774,3189	8,71355,56875	57:36
	17,42992,81005	17,50012	90521	146,34305,2236	146,73565	
97	5181,30678,91062	5188,27568	100134,50057	8,71443,93079,5425	8,71502,30440	58:12
	17,42977,02690	17,50043	90828	145,85026,1108	146,24419	
98	5198,73655,93752	5205,77611	100135,40885	8,71589,78105,6533	8,71648,54859	58:48
	17,42961,19063	17,50075	91134	145,36076,8791	145,75603	
99	5216,16617,12815	5223,27686	100136,32019	8,71735,14182,5324	8,71794,30462	59:24
	17,42945,30129	17,50107	91441	144,87454,2278	145,27112	
100	5233,59562,42944	5240,77793	100137,23460	8,71880,01636,7602	8,71939,57574	60: 0
	17,42929,35884	17,50139	91748	144,39154,8949	144,78945	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent.	M:S.
33	99891,44029,15096	2144355,77710	2146686,21339	9,99952,82750,7854	11,33129,68422	19:48
	81455,56034	8012,94473	8004,21332	35414,2904	162,58943	
32	99890,62573,59062	2136342,83237	2138682,00007	9,99952,47336,4950	11,32967,09479	19:12
	81759,84457	7953,41221	7944,68078	35546,8739	161,98564	
31	99889,80813,74605	2128389,42016	2130737,31929	9,99952,11789,6211	11,32805,10915	18:36
	82064,12634	7894,54119	7885,80971	35679,4596	161,38635	
30	99888,98749,61971	2120494,87897	2122851,50958	9,99951,76110,1615	11,32643,72280	18: 0
	82368,40559	7836,32186	7827,59035	35812,0474	160,79149	
29	99888,16381,21412	2112658,55711	2115023,91923	9,99951,40298,1141	11,32482,93131	17:24
	82672,68234	7778,74467	7770,01312	35944,6375	160,20102	
28	99887,33708,53178	2104879,81244	2107253,90611	9,99951,04353,4766	11,32322,73029	16:48
	82976,95657	7721,80019	7713,06860	36077,2297	159,61489	
27	99886,50731,57521	2097158,01225	2099540,83751	9,99950,68276,2469	11,32163,11540	16:12
	83281,22827	7665,47918	7656,74757	36209,8241	159,03305	
26	99885,67450,34694	2089492,53307	2091884,08994	9,99950,32066,4228	11,32004,08235	15:36
	83585,49743	7609,77259	7601,04094	36342,4208	158,45545	
25	99884,83864,84951	2081882,76048	2084283,04900	9,99949,95724,0020	11,31845,62690	15: 0
	83889,76405	7554,67151	7545,93981	36475,0198	157,88207	
24	99883,99975,08546	2074328,08897	2076737,10919	9,99949,59248,9822	11,31687,74483	14:24
	84194,02811	7500,16720	7491,43547	36607,6209	157,31283	
23	99883,15781,05735	2066827,92177	2069245,67372	9,99949,22641,3613	11,31530,43200	13:48
	84498,28961	7446,25104	7437,51928	36740,2243	156,74770	
22	99882,31282,76774	2059381,67073	2061808,15444	9,99948,85901,1370	11,31373,68430	13:12
	84802,54854	7392,91465	7384,18284	36872,8298	156,18663	
21	99881,46480,21920	2051988,75608	2054423,97160	9,99948,49028,3072	11,31217,49767	12:36
	85106,80487	7340,14971	7331,41787	37005,4376	155,62959	
20	99880,61373,41433	2044648,60637	2047092,55373	9,99948,12022,8696	11,31061,86808	12: 0
	85411,05862	7287,94810	7279,21622	37138,0478	155,07652	
19	99879,75962,35571	2037360,65827	2039813,33751	9,99947,74884,8218	11,30906,79156	11:24
	85715,30977	7236,30182	7227,56991	37270,6602	154,52739	
18	99878,90247,04594	2030124,35645	2032585,76760	9,99947,37614,1616	11,30752,26417	10:48
	86019,55830	7185,20303	7176,47108	37403,2748	153,98216	
17	99878,04227,48764	2022939,15342	2025409,29652	9,99947,00210,8868	11,30598,28201	10:12
	86323,80421	7134,64403	7125,91204	37535,8917	153,44077	
16	99877,17903,68343	2015804,50939	2018283,38448	9,99946,62674,9951	11,30444,84124	9:36
	86628,04750	7084,61721	7075,88518	37668,5109	152,90320	
15	99876,31275,63593	2008719,89218	2011207,49930	9,99946,25006,4842	11,30291,93804	9 :0
	86932,28814	7035,11516	7026,38310	37801,1326	152,36941	
14	99875,44343,34779	2001684,77702	2004181,11620	9,99945,87205,3516	11,30139,56863	8:24
	87236,52615	6986,13055	6977,39844	37933,7565	151,83933	
13	99874,57106,82164	1994698,64647	1997203,71776	9,99945,49271,5951	11,29987,72930	7:48
	87540,76148	6937,65620	6928,92406	38066,3825	151,31297	
12	99873,69566,06016	1987760,99027	1990274,79370	9,99945,11205,2126	11,29836,41633	7:12
	87844,99416	6889,68503	6880,95285	38199,0110	150,79024	
11	99872,81721,06600	1980871,30524	1983393,84085	9,99944,73006,2016	11,29685,62609	6:36
	88149,22415	6842,21013	6833,47791	38331,6418	150,27115	
10	99871,93571,84185	1974029,09511	1976560,36294	9,99944,34674,4598	11,29535,35494	6: 0
	884,3,45147	6795,22466	6786,49240	38464,1750	149,75562	
9	99871,05118,39038	1967233,87045	1969773,87054	9,99943,96210,2848	11,29385,59932	5:24
	88757,67609	6748,72191	6739,98962	38596,9105	149,24365	
8	99870,16360,71429	1960485,14854	1963033,88092	9,99943,57613,3743	11,29236,35567	4:48
	89061,89800	6702,69530	6693,96297	38729,5483	148,73518	
7	99869,27298,81629	1953782,45324	1956339,91795	9,99943,18883,8260	11,29087,62049	4:12
	89366,11720	6657,13836	6648,40598	38862,1886	148,23018	
6	99868,37932,69909	1947125,31488	1949691,51197	9,99942,80021,6374	11,28939,39031	3:36
	89670,33368	6612,04469	6603,31228	38994,8313	147,72861	
5	99867,48262,36541	1940513,27019	1943088,19969	9,99942,41026,8061	11,28791,66170	3: 0
	89974,54743	6567,40807	6558,67562	39127,4762	147,23045	
4	99866,58287,81798	1933945,86212	1936529,52407	9,99942,01899,3299	11,28644,43125	2:24
	90278,75844	6523,22232	6514,48983	39260,1236	146,73565	
3	99865,68009,05954	1927422,63980	1930015,03424	9,99941,62639,2063	11,28497,69560	1:48
	90582,96669	6479,48139	6470,74886	39392,7734	146,24419	
2	99864,77426,09285	1920943,15841	1923544,28538	9,99941,23246,4329	11,28351,45141	1: 12
	90887,17219	6436,17934	6427,44676	39525,4256	145,75603	
1	99863,86538,92066	1914506,97907	1917116,83862	9,99940,83721,0073	11,28205,69538	0:36
	91191,37492	6393,31030	6384,57769	39658,0801	145,27112	
0	99862,95347,54574	1908113,66877	1910732,26093	9,99940,44062,9272	11,28060,42426	0: 0
	91495,57487	6350,86853	6342,13588	39790,7372	144,78945	

Centesimæ	*Sinus.*	*Tangentes.*	*Secantes.*	*Logarithmi Sinuū.*	*Log. Tangent.*	M:S
0	5233,59562,42944	5240,77793	100137,23460	8,71880,01636,7602	8,71939,57574	0: 0
	17,42929,35884	17,50139	91748	144,39154,8949	144,78945	
1	5251,02491,78828	5258,27932	100138,15208	8,72024,40791,6551	8,72084,36519	0:36
	17,42913,36331	17,50171	92054	143,91175,6656	144,31100	
2	5268,45405,15159	5275,78103	100139,07262	8,72168,31967,3207	8,72228,67619	1:12
	17,42897,31467	17,50203	92361	143,43513,3604	143,83569	
3	5285,88302,46626	5293,28306	100139,99623	8,72311,75480,6811	8,72372,51188	1:48
	17,42881,21296	17,50236	92668	142,96164,8520	143,36354	
4	5303,31183,67922	5310,78542	100140,92291	8,72454,71645,5331	8,72515,87542	2:24
	17,42865,05814	17,50268	92975	142,49127,0450	142,89448	
5	5320,74048,73736	5328,28810	100141,85266	8,72597,20772,5781	8,72658,76990	3: 0
	17,42848,85024	17,50301	93281	142,02396,8889	142,42851	
6	5338,16897,58760	5345,79111	100142,78547	8,72739,23169,4670	8,72801,19841	3:36
	17,42832,58925	17,50333	93589	141,55971,3741	141,96558	
7	5355,59730,17685	5363,29444	100143,72136	8,72880,79140,8411	8,72943,16399	4:12
	17,42816,27517	17,50366	93895	141,09847,5276	141,50567	
8	5373,02546,45202	5380,79810	100144,66031	8,73021,88988,3687	8,73084,66966	4:48
	17,42799,90799	17,50399	94202	140,64022,4147	141,04874	
9	5390,45346,36001	5398,30209	100145,60233	8,73162,53010,7834	8,73225,71840	5:24
	17,42783,48774	17,50432	94508	140,18493,1422	140,59478	
10	5407,88129,84775	5415,80641	100146,54741	8,73302,71503,9256	8,73366,31318	6: 0
	17,42767,01439	17,50465	94816	139,73256,8503	140,14374	
11	5425,30896,86214	5433,31106	100147,49557	8,73442,44760,7759	8,73506,45692	6:36
	17,42750,48795	17,50498	95123	139,28310,7162	139,69561	
12	5442,73647,35009	5450,81604	100148,44680	8,73581,73071,4921	8,73646,15253	7:12
	17,42733,90843	17,50532	95429	138,83651,9558	139,25035	
13	5460,16381,25852	5468,32136	100149,40109	8,73720,56723,4479	8,73785,40288	7:48
	17,42717,27582	17,50565	95736	138,39277,8199	138,80794	
14	5477,59098,53434	5485,82701	100150,35845	8,73858,96001,2678	8,73924,21082	8:24
	17,42700,59012	17,50599	96043	137,95185,5914	138,36833	
15	5495,01799,12446	5503,33300	100151,31888	8,73996,91186,8592	8,74062,57915	9: 0
	17,42683,85134	17,50631	96350	137,51372,5913	137,93154	
16	5512,44482,97580	5520,83931	100152,28238	8,74134,42559,4505	8,74200,51069	9:36
	17,42667,05947	17,50666	96657	137,07836,1714	137,49750	
17	5529,87150,03527	5538,34597	100153,24895	8,74271,50395,6219	8,74338,00819	10:12
	17,42650,21453	17,50700	96964	136,64573,7206	137,06620	
18	5547,29800,24980	5555,85297	100154,21859	8,74408,14969,3425	8,74475,07439	10:48
	17,42633,31648	17,50733	97271	136,21582,6562	136,63761	
19	5564,72433,56628	5573,36030	100155,19130	8,74544,36551,9987	8,74611,71200	11:24
	17,42616,36537	17,50768	97578	135,78860,4298	136,21172	
20	5582,15049,93165	5590,86798	100156,16708	8,74680,15412,4285	8,74747,92372	12: 0
	17,42599,36116	17,50802	97885	135,36404,5268	135,78849	
21	5599,57649,29281	5608,37600	100157,14593	8,74815,51816,9553	8,74883,71221	12:36
	17,42582,30388	17,50836	98192	134,94212,4621	135,36790	
22	5617,00231,59669	5625,88436	100158,12785	8,74950,46029,4174	8,75019,08011	13:12
	17,42565,19350	17,50871	98499	134,52281,7783	134,94991	
23	5634,42796,79019	5643,39307	100159,11284	8,75084,98311,1957	8,75154,03002	13:48
	17,42548,03006	17,50905	98806	134,10610,0560	134,53453	
24	5651,85344,82025	5660,90212	100160,10090	8,75219,08921,2517	8,75288,56455	14:24
	17,42530,81353	17,50939	99113	133,69194,8971	134,12170	
25	5669,27875,63378	5678,41151	100161,09203	8,75352,78116,1488	8,75422,68625	15: 0
	17,42513,54391	17,50975	99421	133,28033,9386	133,71142	
26	5686,70389,17769	5695,92126	100162,08624	8,75486,06150,0874	8,75556,39767	15:36
	17,42496,22123	17,51009	99727	132,87124,8447	133,30366	
27	5704,12885,39892	5713,43135	100163,08351	8,75618,93274,9321	8,75689,70133	16:12
	17,42478,84546	17,51044	1,00034	132,46465,3088	132,89838	
28	5721,55364,24438	5730,94179	100164,08385	8,75751,39740,2409	8,75822,59971	16:48
	17,42461,41661	17,51079	1,00342	132,06053,0523	132,49560	
29	5738,97825,66099	5748,45258	100165,08727	8,75883,45793,2932	8,75955,09531	17:24
	17,42443,93468	17,51114	1,00648	131,65885,8202	132,09524	
30	5756,40269,59567	5765,96372	100166,09375	8,760015,11679,1134	8,76087,19055	18: 0
	17,42426,39968	17,51150	1,00956	131,25961,3929	131,69733	
31	5773,82695,99535	5783,47522	100167,10331	8,76146,37640,5063	8,76218,88788	18:36
	17,42408,81159	17,51184	1,01263	130,86277,5699	131,30182	
32	5791,25104,80694	5800,98706	100168,11594	8,76277,23918,0762	8,76350,18970	19:12
	17,42391,17044	17,51221	1,01570	130,46832,1804	130,90869	
33	5808,67495,97738	5818,49927	100169,13164	8,76407,70750,2566	8,76481,09839	19:48
	17,42373,47619	17,51256	1,01877	130,07623,0836	130,51793	

Centesimæ	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M:S
100	99862,95347,54574	1908113,66877	1910732,26093	9,99940,44062,9272	11,28060,42426	60 :0
	91495,57487	6350,86853	6342,13588	39790,7372	144,78945	
99	99862,03851,97087	1901762,80024	1904390,12505	9,99940,04272,1900	11,27915,63481	59: 24
	91799,77204	6308,84837	6300,11568	39923,3966	144,31099	
98	99861,12052,19883	1895453,95187	1898090,00937	9,99939,64348,7934	11,27771,32382	58: 48
	92103,96641	6267,24425	6258,51152	40056,0584	143,83570	
97	99860,19948,23242	1889186,70762	1891831,49785	9,99939,24292,7350	11,27627,48812	58: 12
	92408,15796	6226,05070	6217,31793	40188,7227	143,36354	
96	99859,27540,07446	1882960,65692	1885614,17992	9,99938,84104,0123	11,27484,12458	57:36
	92712,34672	6185,26233	6176,52952	40321,3894	142,89448	
95	99858,34827,72774	1876775,39459	1879437,65040	9,99938,43782,6229	11,27341,23010	57: 0
	93016,53264	6144,87384	6136,14099	40454,0588	142,42851	
94	99857,41811,19510	1870630,52075	1873301,50941	9,99938,03328,5641	11,27198,80159	56: 24
	93320,71573	6104,88004	6096,14714	40586,7306	141,96558	
93	99856,48490,47937	1864525,64071	1867205,36227	9,99937,62741,8335	11,27056,83601	55: 48
	93624,89597	6065,27578	6056,54285	40719,4048	141,50567	
92	99855,54865,58340	1858460,36493	1861148,81942	9,99937,22022,4287	11,26915,33034	55: 12
	93929,07337	6026,05603	6017,32306	40852,0815	141,04874	
91	99854,60936,51003	1852434,30890	1855131,49636	9,99936,81170,3472	11,26774,28160	54: 36
	94233,24791	5987,21583	5978,48281	40984,7608	140,59478	
90	99853,66703,26212	1846447,09307	1849153,01355	9,99936,40185,5864	11,26633,68682	54: 0
	94537,41957	5948,75029	5940,01723	41117,4424	140,14375	
89	99852,72165,84255	1840498,34278	1843212,99632	9,99935,99068,1440	11,26493,54307	53: 24
	94841,58835	5910,65461	5901,92152	41250,1266	139,69560	
88	99851,77324,25420	1834587,68817	1837311,07480	9,99935,57818,0174	11,26353,84747	52: 48
	95145,75425	5872,92407	5864,19093	41382,8134	139,25035	
87	99850,82178,49995	1828714,76410	1831446,88387	9,99935,16435,2040	11,26214,59712	52: 12
	95449,91724	5835,55401	5826,82083	41515,5026	138,80794	
86	99849,86728,58271	1822879,21009	1825620,06304	9,99934,74919,7014	11,26075,78918	51: 36
	95754,07733	5798,53985	5789,80663	41648,1943	138,36833	
85	99848,90974,50538	1817080,67024	1819830,25641	9,99934,33271,5071	11,25937,42085	51: 0
	96058,23450	5761,87710	5753,14383	41780,8887	137,93154	
84	99847,94916,27088	1811318,79314	1814077,11258	9,99933,91490,6184	11,25799,48931	50: 24
	96362,38875	5725,56132	5716,82801	41913,5856	137,49750	
83	99846,98553,88213	1805593,23182	1808360,28457	9,99933,49577,0328	11,25661,99181	49: 48
	96666,54006	5689,58813	5680,85478	42046,2850	137,06620	
82	99846,01887,34207	1799903,64369	1802679,42979	9,99933,07530,7478	11,25524,92561	49: 12
	96970,68842	5653,95325	5645,21986	42178,9871	136,63761	
81	99845,04916,65365	1794249,69044	1797034,20993	9,99932,65351,7607	11,25388,28800	48: 36
	97274,83384	5618,65245	5609,91902	42311,6917	136,21172	
80	99844,07641,81981	1788631,03799	1791424,29091	9,99932,23040,0690	11,25252,07628	48: 0
	97578,97628	5583,68156	5574,94808	42444,3988	135,78849	
79	99843,10062,84353	1783047,35643	1785849,34283	9,99931,80595,6702	11,25116,28779	47: 24
	97883,11577	5549,03649	5540,30298	42577,1086	135,36790	
78	99842,12179,72776	1777498,31994	1780309,03985	9,99931,38018,5616	11,24980,91989	46: 48
	98187,25225	5514,71320	5505,97963	42709,8210	134,94991	
77	99841,13992,47551	1771983,60674	1774803,06022	9,99930,95308,7406	11,24845,96998	46: 12
	98491,38576	5480,70772	5471,97412	42842,5361	134,53453	
76	99840,15501,08975	1766502,89902	1769331,08610	9,99930,52466,2045	11,24711,43545	45: 36
	98795,51626	5447,01613	5438,28248	42975,2537	134,12170	
75	99839,16705,57349	1761055,88289	1763892,80362	9,99930,09490,9508	11,24577,31375	45: 0
	99099,64376	5413,63460	5404,90091	43107,9738	133,71142	
74	99838,17605,92973	1755642,24829	1758487,90271	9,99929,66382,9770	11,24443,60233	44: 24
	99403,76823	5380,55931	5371,82557	43240,6967	133,30366	
73	99837,18202,16150	1750261,68898	1753116,07714	9,99929,23142,2803	11,24310,29867	43: 48
	99707,88968	5347,78654	5339,05276	43373,4222	132,89838	
72	99836,18494,27182	1744913,90244	1747777,02438	9,99928,79768,8581	11,24177,40029	43: 12
	1,00012,00809	5315,31261	5306,57879	43506,1505	132,49560	
71	99835,18482,26373	1739598,58983	1742470,44559	9,99928,36262,7076	11,24044,90469	42: 36
	1,00316,12345	5283,13390	5274,40004	43638,8813	132,09524	
70	99834,18166,14028	1734315,45593	1737196,04555	9,99927,92623,8263	11,23912,80945	42: 0
	1,00620,23576	5251,24685	5242,51293	43771,6147	131,69733	
69	99833,17545,90452	1729064,20908	1731953,53262	9,99927,48852,2116	11,23781,11212	41: 24
	1,00924,34501	5219,64791	5210,91397	43904,3509	131,30182	
68	99832,16621,55951	1723844,56117	1726742,61865	9,99927,04947,8607	11,23649,81030	40: 48
	1,01228,45116	5188,33368	5179,59967	44037,0897	130,90869	
67	99831,15393,10835	1718656,22749	1721563,01898	9,99926,60910,7710	11,23518,90161	40:12
	1,01532,55425	5157,30068	5148,56665	44169,8312	130,51793	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent.	M: S
33	5808,67495,97738	5818,49927	100169,13164	8,76407,70750,2566	8,76481,09839	19:48
	17,42373,47619	17,51256	1,01877	130,07623,0836	130,51793	
34	5826,09869,45357	5836,01183	100170,15041	8,76537,78373,3402	8,76611,61632	20:24
	17,42355,72889	17,51291	1,02185	129,68648,1567	130,12951	
35	5843,52225,18246	5853,52474	100171,17226	8,76667,47021,4969	8,76741,74583	21: 0
	17,42337,92850	17,51327	1,02492	129,29905,3057	129,74341	
36	5860,94563,11096	5871,03801	100172,19718	8,76796,76926,8026	8,76871,48924	21:36
	17,42320,07504	17,51364	1,02799	128,91392,4626	129,35960	
37	5878,36883,18600	5888,55165	100173,22517	8,76925,68319,2652	8,77000,84884	22:12
	17,42302,16850	17,51399	1,03106	128,53107,5809	128,97809	
38	5895,79185,35450	5906,06564	100174,25623	8,77054,21426,8461	8,77129,82693	22:48
	17,42284,20890	17,51435	1,03414	128,15048,6452	128,59882	
39	5913,21469,56340	5923,57999	100175,29037	8,77182,36475,4913	8,77258,42575	23:24
	17,42266,19621	17,51472	1,03720	127,77213,6533	128,22180	
40	5930,63735,75961	5941,09471	100176,32757	8,77310,13689,1446	8,77386,64755	24: 0
	17,42248,13046	17,51508	1,04029	127,39600,6354	127,84700	
41	5948,05983,89007	5958,60979	100177,36786	8,77437,53289,7800	8,77514,49455	24:36
	17,42230,01163	17,51544	1,04335	127,02207,6397	127,47439	
42	5965,48213,90170	5976,12523	100178,41121	8,77564,55497,4197	8,77641,96894	25:12
	17,42211,83974	17,51581	1,04643	126,65032,7420	127,10398	
43	5982,90425,74144	5993,64104	100179,45764	8,77691,20530,1617	8,77769,07292	25:48
	17,42193,61476	17,51617	1,04950	126,28074,0325	126,73571	
44	6000,32619,35620	6011,15721	100180,50714	8,77817,48604,1942	8,77895,80863	26:24
	17,42175,33673	17,51654	1,05258	125,91329,6304	126,36960	
45	6017,74794,69293	6028,67375	100181,55972	8,77943,39933,8246	8,78022,17823	27: 0
	17,42157,00562	17,51691	1,05565	125,54797,6798	126,00560	
46	6035,16951,69855	6046,19066	100182,61537	8,78068,94731,5044	8,78148,18383	27:36
	17,42138,62144	17,51728	1,05872	125,18476,3359	125,64372	
47	6052,59090,31999	6063,70794	100183,67409	8,78194,13207,8403	8,78273,82755	28:12
	17,42120,18420	17,51766	1,06180	124,82363,7821	125,28393	
48	6070,01210,50419	6081,22560	100184,73589	8,78318,95571,6224	8,78399,11148	28:48
	17,42101,69388	17,51802	1,06487	124,46458,2200	124,92619	
49	6087,43312,19807	6098,74362	100185,80076	8,78443,42029,8424	8,78524,03767	29:24
	17,42083,15050	17,51840	1,06795	124,10757,8744	124,57052	
50	6104,85395,34857	6116,26202	100186,86871	8,78567,52787,7168	8,78648,60819	30: 0
	17,42064,55405	17,51877	1,07102	123,75260,9889	124,21688	
51	6122,27459,90262	6133,78079	100187,93973	8,78691,28048,7057	8,78772,82507	30:36
	17,42045,90454	17,51914	1,07409	123,39965,8242	123,86525	
52	6139,69505,80716	6151,29993	100189,01382	8,78814,68014,5299	8,78896,69032	31:12
	17,42027,20196	17,51952	1,07717	123,04870,6668	123,51564	
53	6157,11533,00912	6168,81945	100190,09099	8,78937,72885,1967	8,79020,20596	31:48
	17,42008,44631	17,51990	1,08025	122,69973,8188	123,16799	
54	6174,53541,45543	6186,33935	100191,17124	8,79060,42859,0155	8,79143,37395	32:24
	17,41989,63760	17,52028	1,08332	122,35273,6016	122,82231	
55	6191,95531,09303	6203,85963	100192,25456	8,79182,78132,6171	8,79266,19626	33: 0
	17,41970,77583	17,52065	1,08640	122,00768,3535	122,47859	
56	6209,37501,86886	6221,38028	100193,34096	8,79304,78900,9706	8,79388,67485	33:36
	17,41951,86099	17,52104	1,08947	121,66456,4374	122,13681	
57	6226,79453,72985	6238,90132	100194,43043	8,79426,45357,4080	8,79510,81166	34:12
	17,41932,89308	17,52142	1,09255	121,32336,2282	121,79692	
58	6244,21386,62293	6256,42274	100195,52298	8,79547,77693,6362	8,79632,60858	34:48
	17,41913,87212	17,52180	1,09563	120,98406,1237	121,45896	
59	6261,63300,49505	6273,94454	100196,61861	8,79668,76099,7599	8,79754,06754	35:24
	17,41894,79810	17,52219	1,09870	120,64664,5361	121,12286	
60	6279,05195,29315	6291,46673	100197,71731	8,79789,40764,2960	8,79875,19040	36: 0
	17,41875,67101	17,52257	1,10177	120,31109,8969	120,78865	
61	6296,47070,96416	6308,98930	100198,81908	8,79909,71874,1929	8,79995,97905	36:36
	17,41856,49087	17,52295	1,10486	119,97740,6570	120,45628	
62	6313,88927,45503	6326,51225	100199,92394	8,80029,69614,8499	8,80116,43533	37:12
	17,41837,25766	17,52334	1,10793	119,64555,2775	120,12576	
63	6331,30764,71269	6344,03559	100201,03187	8,80149,34170,1274	8,80236,56109	37:48
	17,41817,97139	17,52373	1,11101	119,31552,2445	119,79706	
64	6348,72582,68408	6361,55932	100202,14288	8,80268,65722,3719	8,80356,35815	38:24
	17,41798,63207	17,52412	1,11408	118,98730,0555	119,47016	
65	6366,14381,31615	6379,08344	100203,25696	8,80387,64452,4274	8,80475,82831	39: 0
	17,41779,23968	17,52451	1,11716	118,66087,2270	119,14506	
66	6383,56160,55583	6396,60795	100204,37412	8,80506,30539,6544	8,80594,97337	39:36
	17,41759,79425	17,52490	1,12024	118,33622,2911	118,82175	

Cente fimz.	*Sinus.*	*Tangentes.*	*Secantes.*	*Logarithmi Sinuũ.*	*Log. Tangent.*	*M: S*
67	99831,15393,10835	1718656,22749	1721563,01898	9,99926,60910,7710	11,23518,90161	40: 12
	1,01532,55425	5157,30068	5148,56665	44169,8312	130,51793	
66	99830,13860,55410	1713498,92681	1716414,45233	9,99926,16740,9398	11,23388,38368	39: 36
	1,01836,65425	5126,54562	5117,81153	44302,5756	130,12951	
65	99829,12023,89985	1708372,38119	1711296,64080	9,99925,72438,3642	11,23258,25417	39: 0
	1,02140,75113	5096,06514	5087,33101	44435,3225	129,74341	
64	99828,09883,14872	1703276,31605	1706209,30979	9,99925,28003,0417	11,23128,51076	38: 24
	1,02444,84492	5065,85600	5057,12182	44568,0722	129,35960	
63	99827,07438,30380	1698210,46005	1701152,18797	9,99924,83434,9695	11,22999,15116	37: 48
	1,02748,93557	5035,91499	5027,18078	44700,8246	128,97809	
62	99826,04689,36823	1693174,54506	1696125,00719	9,99924,38734,1449	11,22870,17307	37: 12
	1,03053,02309	5006,23896	4997,50469	44833,5796	128,59882	
61	99825,01636,34514	1688168,30610	1691127,50250	9,99923,93900,5653	11,22741,57425	36: 36
	1,03357,10749	4976,82476	4968,09044	44966,3375	128,22180	
60	99823,98279,23765	1683191,48134	1686159,41206	9,99923,48934,2278	11,22613,35245	36: 0
	1,03661,18873	4947,66934	4938,93499	45099,0982	127,84700	
59	99822,94618,04892	1678243,81200	1681220,47707	9,99923,03835,1296	11,22485,50545	35: 24
	1,03965,26681	4918,76967	4910,03527	45231,8616	127,47439	
58	99821,90652,78211	1673325,04233	1676310,44180	9,99922,58603,2680	11,22358,03106	34: 48
	1,04269,34172	4890,12277	4881,38833	45364,6277	127,10398	
57	99820,86383,44039	1668434,91956	1671429,05347	9,99922,13238,6403	11,22230,92708	34: 12
	1,04573,41346	4861,72570	4852,99120	45497,3967	126,73571	
56	99819,81810,02693	1663573,19386	1666576,06227	9,99921,67741,2436	11,22104,19137	33: 36
	1,04877,48202	4833,57556	4824,84102	45630,1684	126,36960	
55	99818,76932,54491	1658739,61830	1661751,22125	9,99921,22111,0752	11,21977,82177	33: 0
	1,05181,54737	4805,66948	4796,93490	45762,9428	126,00560	
54	99817,71750,99754	1653933,94882	1656954,28635	9,99920,76348,1324	11,21851,81617	32: 24
	1,05485,60953	4778,00469	4769,27006	45895,7201	125,64372	
53	99816,66265,38801	1649155,94413	1652185,01629	9,99920,30452,4123	11,21726,17245	31: 48
	1,05789,66847	4750,57838	4741,84370	46028,5002	125,28393	
52	99815,60475,71954	1644405,36575	1647443,17259	9,99919,84423,9121	11,21600,88852	31: 12
	1,06093,72419	4723,38782	4714,65309	46161,2831	124,92619	
51	99814,54381,99535	1639681,97793	1642728,51950	9,99919,38262,6290	11,21475,96233	30: 36
	1,06397,77678	4696,43032	4687,69556	46294,0687	124,57052	
50	99813,47984,21867	1634985,54761	1638040,82394	9,99918,91968,5603	11,21351,39181	30: 0
	1,06701,82592	4669,70324	4660,96842	46426,8573	124,21688	
49	99812,41282,39275	1630315,84437	1633379,85552	9,99918,45541,7030	11,21227,17493	29: 24
	1,07005,87192	4643,20394	4634,46908	46559,6488	123,86525	
48	99811,34276,52083	1625672,64043	1628745,38644	9,99917,98982,0542	11,21103,30968	28: 48
	1,07309,91466	4616,92984	4608,19493	46692,4430	123,51564	
47	99810,26966,60617	1621055,71059	1624137,19151	9,99917,52289,6112	11,20979,79404	28: 12
	1,07613,95412	4590,87841	4582,14346	46825,2400	123,16799	
46	99809,19352,65205	1616464,83218	1619555,04805	9,99917,05464,3712	11,20856,62605	27: 36
	1,07917,99031	4565,04714	4556,31213	46958,0401	122,82231	
45	99808,11434,66174	1611899,78504	1614998,73592	9,99916,58506,3311	11,20733,80374	27: 0
	1,08222,02321	4539,43354	4530,69849	47090,8429	122,47859	
44	99807,03212,63853	1607360,35150	1610468,03743	9,99916,11415,4882	11,20611,32515	26: 24
	1,08526,05282	4514,03518	4505,30009	47223,6486	122,13681	
43	99805,94686,58571	1602846,31632	1605962,73734	9,99915,64191,8396	11,20489,18834	25: 48
	1,08830,07912	4488,84966	4480,11451	47356,4572	121,79692	
42	99804,85856,50659	1598357,46666	1601482,62283	9,99915,16835,3824	11,20367,39142	25: 12
	1,09134,10210	4463,87460	4455,13941	47489,2687	121,45896	
41	99803,76722,40449	1593893,59206	1597027,48342	9,99914,69346,1137	11,20245,93246	24: 36
	1,09438,12176	4439,10767	4430,37243	47622,0831	121,12286	
40	99802,67284,28273	1589454,48439	1592597,11099	9,99914,21724,0306	11,20124,80960	24: 0
	1,09742,13809	4414,54656	4405,81127	47754,9004	120,78865	
39	99801,57542,14464	1585039,93783	1588191,29972	9,99913,73969,1302	11,20004,02095	23: 24
	1,10046,15107	4390,18899	4381,45365	47887,7207	120,45628	
38	99800,47495,99357	1580649,74884	1583809,84607	9,99913,26081,4095	11,19883,56467	22: 48
	1,10350,16070	4366,03273	4357,29735	48020,5437	120,12576	
37	99799,37145,83287	1576283,71611	1579452,54872	9,99912,78060,8658	11,19763,43891	22: 12
	1,10654,16698	4342,07556	4333,34012	48153,3698	119,79706	
36	99798,26491,66589	1571941,64055	1575119,20860	9,99912,29907,4960	11,19643,64185	21: 36
	1,10958,16987	4318,31529	4309,57981	48286,1990	119,47016	
35	99797,15533,49602	1567623,32526	1570809,62879	9,99911,81621,2970	11,19524,17169	21: 0
	1,11262,16939	4294,74978	4286,01425	48419,0310	119,14506	
34	99796,04271,32663	1563328,57548	1566523,61454	9,99911,33202,2660	11,19405,02663	20: 24
	1,11566,16552	4271,37690	4262,64132	48551,8659	118,82175	

Centesimæ	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M: S
67	6400,97920,35008	6414,13285	100205,49436	8,80624,64161,9455	8,80713,79512	40:12
	17,41740,29574	17,52530	1,12332	118,01333,7923	118,50018	
68	6418,39660,64582	6431,65815	100206,61768	8,80742,65495,7378	8,80832,29530	40:48
	17,41720,74419	17,52569	1,12639	117,69220,3011	118,18038	
69	6435,81381,39001	6449,18384	100207,74407	8,80860,34716,0389	8,80950,47568	41:24
	17,41701,13958	17,52608	1,12947	117,37280,3904	117,86231	
70	6453,23082,52959	6466,70992	100208,87354	8,80977,71996,4293	8,81068,33799	42: 0
	17,41681,48192	17,52647	1,13256	117,05512,6563	117,54596	
71	6470,64764,01151	6484,23639	100210,00610	8,81094,77509,0856	8,81185,88395	42: 36
	17,41661,77119	17,52688	1,13562	116,73915,7102	117,23131	
72	6488,06425,78270	6501,76327	100211,14172	8,81211,51424,7958	8,81303,11526	43: 12
	17,41642,00742	17,52727	1,13871	116,42488,1743	116,91837	
73	6505,48067,79012	6519,29054	100212,28043	8,81327,93912,9701	8,81420,03363	43: 48
	17,41622,19060	17,52767	1,14179	116,11228,6881	116,60711	
74	6522,89689,98072	6536,81821	100213,42222	8,81444,05141,6582	8,81536,64074	44: 24
	17,41602,32071	17,52807	1,14486	115,80135,9077	116,29751	
75	6540,31292,30143	6554,34628	100214,56708	8,81559,85277,5659	8,81652,93825	45: 0
	17,41582,39778	17,52847	1,14794	115,49208,4982	115,98956	
76	6557,72874,69921	6571,87475	100215,71502	8,81675,34486,0641	8,81768,92781	45: 36
	17,41562,42180	17,52888	1,15103	115,18445,1457	115,68325	
77	6575,14437,12101	6589,40363	100216,86605	8,81790,52931,2098	8,81884,61106	46: 12
	17,41542,39276	17,52927	1,15410	114,87844,5421	115,37858	
78	6592,55979,51377	6606,93290	100218,02015	8,81905,40775,7519	8,81999,98964	46: 48
	17,41522,31068	17,52968	1,15718	114,57405,3992	115,07551	
79	6609,97501,82445	6624,46258	100219,17733	8,82019,98181,1511	8,82115,06515	47: 24
	17,41502,17554	17,53009	1,16026	114,27126,4421	114,77406	
80	6627,39003,99999	6641,99267	100220,33759	8,82134,25307,5932	8,82229,83921	48: 0
	17,41481,98736	17,53049	1,16334	113,97006,4062	114,47418	
81	6644,80485,98735	6659,52316	100221,50093	8,82248,22313,9994	8,82344,31339	48: 36
	17,41461,74612	17,53090	1,16642	113,67044,0427	114,17589	
82	6662,21947,73347	6677,05406	100222,66735	8,82361,89358,0421	8,82458,48928	49: 12
	17,41441,45185	17,53131	1,16950	113,37238,1133	113,87916	
83	6679,63389,18532	6694,58537	100223,83685	8,82475,26596,1554	8,82572,36844	49: 48
	17,41421,10451	17,53172	1,17258	113,07587,3958	113,58398	
84	6697,04810,28983	6712,11709	100225,00943	8,82588,34183,5512	8,82685,95242	50: 24
	17,41400,70414	17,53213	1,17566	112,78090,6787	113,29034	
85	6714,46210,99397	6729,64922	100226,18509	8,82701,12274,2299	8,82799,24276	51: 0
	17,41380,25072	17,53254	1,17875	112,48746,7641	112,99823	
86	6731,87591,24469	6747,18176	100227,36384	8,82813,61020,9940	8,82912,24099	51: 36
	17,41359,74426	17,53296	1,18182	112,19554,4647	112,70763	
87	6749,28950,98895	6764,71472	100228,54566	8,82925,80575,4587	8,83024,94862	52: 12
	17,41339,18474	17,53337	1,18490	111,90512,6086	112,41855	
88	6766,70290,17369	6782,24809	100229,73056	8,83037,71088,0673	8,83137,36717	52: 48
	17,41318,57219	17,53378	1,18799	111,61620,0316	112,13095	
89	6784,11608,74588	6799,78187	100230,91855	8,83149,32708,0989	8,83249,49812	53: 24
	17,41297,90659	17,53420	1,19107	111,32875,5864	111,84484	
90	6801,52906,65247	6817,31607	100232,10962	8,83260,65583,6853	8,83361,34296	54: 0
	17,41277,18795	17,53462	1,19415	111,04278,1330	111,56019	
91	6818,94183,84042	6834,85069	100233,30377	8,83371,69861,8183	8,83472,90315	54: 36
	17,41256,41626	17,53503	1,19723	110,75826,5470	111,27700	
92	6836,35440,25668	6852,38572	100234,50100	8,83482,45688,3653	8,83584,18015	55: 12
	17,41235,59153	17,53546	1,20031	110,47519,7110	110,99526	
93	6853,76675,84821	6869,92118	100235,70131	8,83592,93208,0763	8,83695,17541	55: 48
	17,41214,71377	17,53587	1,20339	110,19356,5238	110,71496	
94	6871,17890,56198	6887,45705	100236,90470	8,83703,12564,6001	8,83805,89037	56: 24
	17,41193,78296	17,53630	1,20648	109,91335,8921	110,43609	
95	6888,59084,34494	6904,99335	100238,11118	8,83813,03900,4922	8,83916,32646	57: 0
	17,41172,79911	17,53672	1,20956	109,63456,7324	110,15862	
96	6906,00257,14405	6922,53007	100239,32074	8,83922,67357,2246	8,84026,48508	57: 36
	17,41151,76223	17,53714	1,21264	109,35717,9780	109,88256	
97	6923,41408,90628	6940,06721	100240,53338	8,84032,03075,2026	8,84136,36764	58: 12
	17,41130,67230	17,53757	1,21573	109,08118,5678	109,60790	
98	6940,82539,57858	6957,60478	100241,74911	8,84141,11193,7704	8,84245,97554	58: 48
	17,41109,52934	17,53799	1,21881	108,80657,4527	109,33462	
99	6958,23649,10792	6975,14277	100242,96792	8,84249,91851,2231	8,84355,31016	59: 24
	17,41088,33333	17,53842	1,22189	108,53333,5934	109,06270	
100	6975,64737,44125	6992,68119	100244,18981	8,84358,45184,8165	8,84464,37286	60: 0
	17,41067,08430	17,53885	1,22497	108,26145,9628	108,79216	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M:S
33	99794,92705,16111	1559057,19858	1562260,97322	9,99910,84650,4001	11,19286,20488	19:48
	1,11870,15825	4248,19457	4239,45895	48684,7039	118,50018	
32	99793,80835,00286	1554809,00401	1558021,51427	9,99910,35965,6962	11,19167,70470	19:12
	1,12174,14758	4225,20072	4216,46503	48817,5448	118,18038	
31	99792,68660,85528	1550583,80329	1553805,04924	9,99909,87148,1514	11,19049,52432	18:36
	1,12478,13348	4202,39328	4193,65756	48950,3888	117,86231	
30	99791,56182,72180	1546381,41001	1549611,39168	9,99909,38197,7626	11,18931,66201	18: 0
	1,12782,11596	4179,77029	4171,03452	49083,2356	117,54596	
29	99790,43400,60584	1542201,63972	1545440,35716	9,99908,89114,5270	11,18814,11605	17:24
	1,13086,09501	4157,32974	4148,59391	49216,0855	117,23131	
28	99789,30314,51083	1538044,30998	1541291,76325	9,99908,39898,4415	11,18696,88474	16:48
	1,13390,07061	4135,06968	4126,33380	49348,9384	116,91837	
27	99788,16924,44022	1533909,24030	1537165,42945	9,99907,90549,5031	11,18579,96637	16:12
	1,13694,04275	4112,98816	4104,25225	49481,7943	116,60711	
26	99787,03230,39747	1529796,25214	1533061,17720	9,99907,41067,7088	11,18463,35926	15:36
	1,13998,01143	4091,08331	4082,34733	49614,6534	116,29751	
25	99785,89232,38604	1525705,16883	1528978,82987	9,99906,91453,0554	11,18347,06175	15: 0
	1,14301,97665	4069,35323	4060,61721	49747,5153	115,98956	
24	99784,74930,40939	1521635,81560	1524918,21266	9,99906,41705,5401	11,18231,07219	14:24
	1,14605,93837	4047,79606	4039,05999	49880,3803	115,68325	
23	99783,60324,47102	1517588,01954	1520879,15267	9,99905,91825,1598	11,18115,38894	13:48
	1,14909,89662	4026,40999	4017,67386	40013,2484	115,37858	
22	99782,45414,57440	1513561,60955	1516861,47881	9,99905,41811,9114	11,18000,01036	13:12
	1,15213,85134	4005,19320	3996,45702	50146,1196	115,07551	
21	99781,30200,72306	1509556,41635	1512865,02179	9,99904,91665,7918	11,17884,93485	12:36
	1,15517,80258	3984,14390	3975,40768	50278,9937	114,77406	
20	99780,14682,92048	1505572,27245	1508889,61411	9,99904,41386,7981	11,17770,16079	12: 0
	1,15821,75028	3963,26036	3954,52408	50411,8711	114,47418	
19	99778,98861,17020	1501609,01209	1504935,09003	9,99903,90974,9270	11,17655,68661	11:24
	1,16125,69446	3942,54082	3933,80449	50544,7515	114,17589	
18	99777,82735,47574	1497666,47127	1501001,28554	9,99903,40430,1755	11,17541,51072	10:48
	1,16429,63511	3921,98357	3913,24720	50677,6349	113,87916	
17	99776,66305,84063	1493744,48770	1497088,03834	9,99902,89752,5406	11,17427,63156	10:12
	1,16733,57219	3901,58692	3892,85050	50810,5214	113,58398	
16	99775,49572,26844	1489842,90078	1493195,18784	9,99902,38942,0192	11,17314,04758	9:36
	1,17037,50574	3881,34922	3872,61274	50943,2111	113,29034	
15	99774,32534,76270	1485961,55156	1489322,57510	9,99901,87998,6081	11,17200,75724	9 :0
	1,17341,43571	3861,26880	3852,53227	51076,3040	112,99823	
14	99773,15193,32699	1482100,28276	1485470,04283	9,99901,36922,3041	11,17087,75901	8:24
	1,17645,36211	3841,34405	3832,60746	51209,2000	112,70763	
13	99771,97547,96488	1478258,93871	1481637,43537	9,99900,85713,1041	11,16975,05138	7:48
	1,17949,28493	3821,57334	3812,83671	51342,0990	112,41855	
12	99770,79598,67995	1474437,36537	1477824,59866	9,99900,34371,0051	11,16862,63283	7:12
	1,18253,20416	3801,95512	3793,21844	51475,0011	112,13095	
11	99769,61345,47579	1470635,41025	1474031,38022	9,99899,82896,0040	11,16750,50188	6:36
	1,18557,11977	3782,48780	3773,75106	51607,9065	111,84484	
10	99768,42788,35602	1466852,92245	1470257,62916	9,99899,31288,0975	11,16638,65704	6: 0
	1,18861,03178	3763,16985	3754,43307	51740,8151	111,56019	
9	99767,23927,32424	1463089,75260	1466503,19609	9,99898,79547,2824	11,16527,09685	5:24
	1,19164,94017	3743,99975	3735,26290	51873,7268	111,27700	
8	99766,04762,38407	1459345,75285	1462767,93319	9,99898,27673,5556	11,16415,81985	4:48
	1,19468,84493	3724,97597	3716,23908	52006,6416	110,99526	
7	99764,85293,53914	1455620,77688	1459051,69411	9,99897,75666,9140	11,16304,82459	4:12
	1,19772,74605	3706,09705	3697,36011	52139,5596	110,71496	
6	99763,65520,79309	1451914,67983	1455354,33400	9,99897,23527,3544	11,16194,10963	3:36
	1,20076,64352	3687,36152	3678,62452	52272,4808	110,43609	
5	99762,45444,14957	1448227,31831	1451675,70948	9,99896,71254,8736	11,16083,67354	3: 0
	1,20380,53733	3668,76792	3660,03087	52405,4052	110,15862	
4	99761,25063,61224	1444558,55039	1448015,67861	9,99896,18849,4684	11,15973,51492	2:24
	1,20684,42748	3650,31482	3641,57772	52538,3328	109,88256	
3	99760,04379,18476	1440908,23557	1444374,10089	9,99895,66311,1356	11,15863,63236	1:48
	1,20988,31395	3632,00083	3623,26367	52671,2636	109,60790	
2	99758,83390,87081	1437276,23474	1440750,83722	9,99895,13639,8720	11,15754,02446	1:12
	1,21292,19674	3613,82452	3605,09731	52804,1978	109,33462	
1	99757,62098,67407	1433662,41022	1437145,74991	9,99894,60835,6742	11,15644,68984	0:36
	1,21596,07583	3595,78455	3587,04729	52937,1351	109,06270	
0	99756,40502,59824	1430066,62567	1433558,70262	9,99894,07898,5391	11,15535,62714	0: 0
	1,21899,95121	3577,87953	3569,14222	53070,0757	108,79216	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent.	M:S
0	6975,64737,44125	6992,68119	100244,18981	8,84358,45184,8165	8,84464,37286	0: 0
	17,41067,08430	17,53885	1,22497	108,26145,9628	108,79216	
1	6993,05804,52555	7010,22004	100245,41478	8,84466,71330,7793	8,84573,16502	0:36
	17,41045,78223	17,53928	1,22806	107,99093,5421	108,52297	
2	7010,46850,30778	7027,75932	100246,64284	8,84574,70424,3214	8,84681,68799	1:12
	17,41024,42712	17,53971	1,23114	107,72175,3231	108,25511	
3	7027,87874,73490	7045,29903	100247,87398	8,84682,42599,6445	8,84789,94310	1:48
	17,41003,01898	17,54014	1,23423	107,45390,3109	107,98859	
4	7045,28877,75388	7062,83917	100249,10821	8,84789,87989,9554	8,84897,93169	2:24
	17,40981,55780	17,54057	1,23731	107,18737,5146	107,72340	
5	7062,69859,31168	7080,37974	100250,34552	8,84897,06727,4700	8,85005,65509	3: 0
	17,40960,04359	17,54101	1,24040	106,92215,9574	107,45951	
6	7080,10819,35527	7097,92075	100251,58592	8,85003,98943,4274	8,85113,11460	3:36
	17,40938,47635	17,54144	1,24348	106,65824,6709	107,19692	
7	7097,51757,83162	7115,46219	100252,82940	8,85110,64768,0983	8,85220,31152	4:12
	17,40916,85607	17,54188	1,24656	106,39562,6952	106,93563	
8	7114,92674,68769	7133,00407	100254,07596	8,85217,04330,7935	8,85327,24715	4:48
	17,40895,18277	17,54231	1,24965	106,13429,0803	106,67563	
9	7132,33569,87046	7150,54638	100255,32561	8,85323,17759,8738	8,85433,92278	5:24
	17,40873,45642	17,54275	1,25274	105,87422,8858	106,41690	
10	7149,74443,32688	7168,08913	100256,57835	8,85429,05182,7596	8,85540,33968	6: 0
	17,40851,67706	17,54319	1,25582	105,61543,1823	106,15943	
11	7167,15295,00394	7185,63232	100257,83417	8,85534,66725,9419	8,85646,49911	6:36
	17,40829,84466	17,54363	1,25890	105,35789,0470	105,90321	
12	7184,56124,84860	7203,17595	100259,09307	8,85640,02514,9889	8,85752,40232	7:12
	17,40807,95924	17,54407	1,26199	105,10159,5645	105,64826	
13	7201,96932,80784	7220,72002	100260,35506	8,85745,12674,5534	8,85858,05058	7:48
	17,40786,02078	17,54451	1,26508	104,84653,8339	105,39452	
14	7219,37718,82862	7238,26453	100261,62014	8,85849,97328,3873	8,85963,44510	8:24
	17,40764,02931	17,54496	1,26817	104,59270,9565	105,14203	
15	7236,78482,85793	7255,80949	100262,88831	8,85954,56599,3438	8,86068,58713	9: 0
	17,40741,98480	17,54540	1,27125	104,34010,0476	104,89074	
16	7254,19224,84273	7273,35489	100264,15956	8,86058,90609,3914	8,86173,47787	9:36
	17,40719,88726	17,54585	1,27433	104,08870,2257	104,64067	
17	7271,59944,72999	7290,90074	100265,43389	8,86162,99479,6171	8,86278,11854	10:12
	17,40697,73671	17,54629	1,27743	103,83850,6242	104,39182	
18	7289,00642,46670	7308,44703	100266,71132	8,86266,83330,2413	8,86382,51036	10:48
	17,40675,53312	17,54674	1,28051	103,58950,3794	104,14414	
19	7306,41317,99982	7325,99377	100267,99183	8,86370,42280,6207	8,86486,65450	11:24
	17,40653,27651	17,54719	1,28359	103,34168,6364	103,89765	
20	7323,81971,27633	7343,54096	100269,27542	8,86473,76449,2571	8,86590,55215	12: 0
	17,40630,96688	17,54764	1,28669	103,09504,5542	103,65235	
21	7341,22602,24321	7361,08860	100270,56211	8,86576,85953,8113	8,86694,20450	12:36
	17,40608,60423	17,54809	1,28977	102,84957,2900	103,40820	
22	7358,63210,84744	7378,63669	100271,85188	8,86679,70911,1013	8,86797,61270	13:12
	17,40586,18856	17,54854	1,29286	102,60526,0181	103,16521	
23	7376,03797,03600	7396,18523	100273,14474	8,86782,31437,1194	8,86900,77791	13:48
	17,40563,71985	17,54900	1,29595	102,36209,9166	102,92338	
24	7393,44360,75585	7413,73423	100274,44069	8,86884,67647,0360	8,87003,70129	14:24
	17,40541,19814	17,54944	1,29903	102,12008,1683	102,68270	
25	7410,84901,95399	7431,28367	100275,73972	8,86986,79655,2043	8,87106,38399	15: 0
	17,40518,62341	17,54991	1,30213	101,87919,9699	102,44315	
26	7428,25420,57740	7448,83358	100277,04185	8,87088,67575,1742	8,87208,82714	15:36
	17,40495,99565	17,55036	1,30521	101,63944,5219	102,20472	
27	7445,65916,57305	7466,38394	100278,34706	8,87190,31519,6961	8,87311,03186	16:12
	17,40473,31487	17,55082	1,30830	101,40081,0341	101,96742	
28	7463,06389,88792	7483,93476	100279,65536	8,87291,71600,7302	8,87412,99928	16:48
	17,40450,58108	17,55127	1,31139	101,16328,7211	101,73122	
29	7480,46840,46900	7501,48603	100280,96675	8,87392,87929,4513	8,87514,73050	17:24
	17,40427,79427	17,55174	1,31448	100,92686,8061	101,49614	
30	7497,87268,26327	7519,03777	100282,28123	8,87493,80616,2574	8,87616,22664	18: 0
	17,40404,95445	17,55220	1,31757	100,69154,5224	101,26214	
31	7515,27673,21772	7536,58997	100283,59880	8,87594,49770,7798	8,87717,48878	18:36
	17,40382,06160	17,55266	1,32066	100,45731,1043	101,02924	
32	7532,68055,27932	7554,14263	100284,91946	8,87694,95501,8841	8,87818,51802	19:12
	17,40359,11575	17,55312	1,32375	100,22415,7981	100,79742	
33	7550,08414,39507	7571,69575	100286,24321	8,87795,17917,6822	8,87919,31544	19:48
	17,40336,11687	17,55358	1,32683	99,99207,8574	100,5666[illegible]	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent.	M:S
100	99756,40502,59824	1430066,62567	1433558,70262	9,99894,07898,5391	11,15535,62714	60 :0
	1,21899,95121	3577,87953	3569,14222	53070,0757	108,79216	
99	99755,18602,64703	1426488,74614	1429989,56040	9,99893,54828,4634	11,15426,83498	59: 24
	1,22203,82289	3560,10814	3551,37077	53203,0194	108,52297	
98	99753,96398,82414	1422928,63800	1426438,18963	9,99893,01625,4440	11,15318,31201	58: 48
	1,22507,69084	3542,46904	3533,73161	53335,9664	108,25511	
97	99752,73891,13330	1419386,16896	1422904,45802	9,99892,48289,4776	11,15210,05690	58: 12
	1,22811,55505	3524,96092	3516,22345	53468,9169	107,98859	
96	99751,51079,57825	1415861,20804	1419388,23457	9,99891,94820,5607	11,15102,06831	57:36
	1,23115,41554	3507,58249	3498,84496	53601,8705	107,72340	
95	99750,27964,16271	1412353,62555	1415889,38961	9,99891,41218,6902	11,14994,34491	57: 0
	1,23419,27226	3490,33248	3481,59489	53734,8273	107,45951	
94	99749,04544,89045	1408863,29307	1412407,79472	9,99890,87483,8629	11,14886,88540	56: 24
	1,23723,12523	3473,20961	3464,47198	53867,7875	107,19692	
93	99747,80821,76522	1405390,08346	1408943,32274	9,99890,33616,0754	11,14779,68848	55: 48
	1,24026,97443	3456,21265	3447,47496	54000,7509	106,93563	
92	99746,56794,79079	1401933,87081	1405495,84778	9,99889,79615,3245	11,14672,75285	55: 12
	1,24330,81985	3439,34036	3430,60262	54133,7177	106,67563	
91	99745,32463,97094	1398494,53045	1402065,24516	9,99889,25481,6068	11,14566,07722	54: 36
	1,24634,66149	3422,59153	3413,85372	54266,6879	106,41690	
90	99744,07829,30945	1395071,93892	1398651,39144	9,99888,71214,9189	11,14459,66032	54: 0
	1,24938,49932	3405,96495	3397,22710	54399,6613	106,15943	
89	99742,82890,81013	1391665,97397	1395254,16434	9,99888,16815,2576	11,14353,50089	53: 24
	1,25242,33335	3389,45944	3380,72153	54532,6379	105,90321	
88	99741,57648,47678	1388276,51453	1391873,44281	9,99887,62282,6197	11,14247,59768	52: 48
	1,25546,16357	3373,07382	3364,33586	54665,6180	105,64826	
87	99740,32102,31321	1384903,44071	1388509,10695	9,99887,07617,0017	11,14141,94942	52: 12
	1,25849,98997	3356,80695	3348,06893	54798,6015	105,39452	
86	99739,06252,32324	1381546,63376	1385161,03802	9,99886,52818,4002	11,14036,55490	51: 36
	1,26153,81252	3340,65766	3331,91958	54931,5883	105,14203	
85	99737,80098,51072	1378205,97610	1381829,11844	9,99885,97886,8119	11,13931,41287	51: 0
	1,26457,63123	3324,62483	3315,88671	55064,5783	104,89074	
84	99736,53640,87949	1374881,35127	1378513,23173	9,99885,42822,2336	11,13826,52213	50: 24
	1,26761,44610	3308,70735	3299,96916	55197,5719	104,64068	
83	99735,26879,43339	1371572,64392	1375213,26257	9,99884,87624,6617	11,13721,88145	49: 48
	1,27065,25710	3292,90412	3284,16587	55330,5688	104,39181	
82	99733,99814,17629	1368279,73980	1371929,09670	9,99884,32294,0929	11,13617,48964	49: 12
	1,27369,06423	3277,21402	3268,47573	55463,5691	104,14414	
81	99732,72445,11206	1365002,52578	1368660,62097	9,99883,76830,5238	11,13513,34550	48: 36
	1,27672,86748	3261,63600	3252,89765	55596,5728	103,89765	
80	99731,44772,24458	1361740,88978	1365407,72332	9,99883,21233,9510	11,13409,44785	48: 0
	1,27976,66684	3246,16899	3237,43059	55729,5799	103,65234	
79	99730,16795,57774	1358494,72079	1362170,29273	9,99882,65504,3711	11,13305,79551	47: 24
	1,28280,46231	3230,81194	3222,07347	55862,5904	103,40820	
78	99728,88515,11543	1355263,90885	1358948,21926	9,99882,09641,7807	11,13202,38731	46: 48
	1,28584,25386	3215,56380	3206,82528	55995,6043	103,16522	
77	99727,59930,86157	1352048,34505	1355741,39398	9,99881,53646,1764	11,13099,22209	46: 12
	1,28888,04150	3200,42354	3191,68497	56128,6217	102,92338	
76	99726,31042,82007	1348847,92151	1352549,70901	9,99880,97517,5547	11,12996,29871	45: 36
	1,29191,82521	3185,39017	3176,65153	56261,6424	102,68270	
75	99725,01850,99486	1345662,53134	1349373,05748	9,99880,41255,9123	11,12893,61601	45: 0
	1,29495,60499	3170,46266	3161,72397	56394,6668	102,44315	
74	99723,72355,38987	1342492,06868	1346211,33351	9,99879,84861,2455	11,12791,17286	44: 24
	1,29799,38083	3155,64003	3146,90128	56527,6945	102,20472	
73	99722,42556,00904	1339336,42865	1343064,43223	9,99879,28333,5510	11,12688,96814	43: 48
	1,30103,15270	3140,92129	3132,18249	56660,7256	101,96742	
72	99721,12452,85634	1336195,50736	1339932,24974	9,99878,71672,8254	11,12587,00072	43: 12
	1,30406,92062	3126,30548	3117,56662	56793,7602	101,73122	
71	99719,82045,93572	1333069,20188	1336814,68312	9,99878,14879,0652	11,12485,26950	42: 36
	1,30710,68456	3111,79165	3103,05273	56926,7982	101,49614	
70	99718,51335,25116	1329957,41023	1333711,63039	9,99877,57952,2670	11,12383,77336	42: 0
	1,31014,44452	3097,37883	3088,63986	57059,8399	101,26214	
69	99717,20320,80664	1326860,03140	1330622,99053	9,99877,00892,4271	11,12282,51122	41: 24
	1,31318,20050	3083,06612	3074,32709	57192,8850	101,02924	
68	99715,89002,60614	1323776,96528	1327548,66344	9,99876,43699,5421	11,12181,48198	40: 48
	1,31621,95246	3068,85256	3060,11347	57325,9336	100,79742	
67	99714,57380,65368	1320708,11272	1324488,54997	9,99875,86373,6085	11,12080,68456	40:12
	1,31925,70043	3054,73725	3045,99810	57458,9856	100,56667	

Centesimæ.	*Sinus.*	*Tangentes.*	*Secantes.*	*Logarithmi Sinuū.*	*Log. Tangent.*	*M: S*
33	7550,08414,39507	7571,69575	100286,24321	8,87795,17917,6822	8,87919,31544	19:48
	17,40336,11687	17,55358	1,32683	99,99207,8574	100,56667	
34	7567,48750,51194	7589,24933	100287,57004	8,87895,17125,5396	8,88019,88211	20: 24
	17,40313,06499	17,55405	1,32993	99,76106,5391	100,33699	
35	7584,89063,57693	7606,80338	100288,89997	8,87994,93232,0787	8,88120,21910	21: 0
	17,40289,96009	17,55452	1,33302	99,53111,1079	100,10836	
36	7602,29353,53702	7624,35790	100290,23299	8,88094,46343,1866	8,88220,32746	21: 36
	17,40266,80218	17,55498	1,33611	99,30220,8382	99,88079	
37	7619,69620,33920	7641,91288	100291,56910	8,88193,76564,0248	8,88320,20825	22: 12
	17,40243,59126	17,55546	1,33920	99,07435,0076	99,65426	
38	7637,09863,93046	7659,46834	100292,90830	8,88292,83999,0324	8,88419,86251	22: 48
	17,40220,32733	17,55592	1,34229	98,84752,9013	99,42877	
39	7654,50084,25779	7677,02426	100294,25059	8,88391,68751,9337	8,88519,29128	23: 24
	17,40197,01039	17,55639	1,34538	98,62173,8113	99,20431	
40	7671,90281,26818	7694,58065	100295,59597	8,88490,30925,7450	8,88618,49559	24: 0
	17,40173,64044	17,55686	1,34847	98,39697,0394	98,98088	
41	7689,30454,90862	7712,13751	100296,94444	8,88588,70622,7844	8,88717,47647	24: 36
	17,40150,21747	17,55734	1,35157	98,17321,8837	98,75845	
42	7706,70605,12609	7729,69485	100298,29601	8,88686,87944,6681	8,88816,23492	25: 12
	17,40126,74150	17,55781	1,35466	97,95047,6598	98,53705	
43	7724,10731,86759	7747,25266	100299,65067	8,88784,82992,3279	8,88914,77197	25: 48
	17,40103,21253	17,55828	1,35774	97,72873,6860	98,31663	
44	7741,50835,08012	7764,81094	100301,00841	8,88882,55866,0139	8,89013,08860	26: 24
	17,40079,63054	17,55876	1,36085	97,50799,2821	98,09722	
45	7758,90914,71066	7782,36970	100302,36926	8,88980,06665,2960	8,89111,18582	27: 0
	17,40055,99555	17,55924	1,36393	97,28823,7802	97,87880	
46	7776,30970,70621	7799,92894	100303,73319	8,89077,35489,0762	8,89209,06462	27: 36
	17,40032,30756	17,55972	1,36702	97,06946,5155	97,66135	
47	7793,71003,01377	7817,48866	100305,10021	8,89174,42435,5917	8,89306,72597	28: 12
	17,40008,56656	17,56019	1,37012	96,85166,8264	97,44489	
48	7811,11011,58033	7835,04885	100306,47033	8,89271,27602,4181	8,89404,17086	28: 48
	17,39984,77257	17,56068	1,37321	96,63484,0655	97,22939	
49	7828,50996,35290	7852,60953	100307,84354	8,89367,91086,4836	8,89501,40025	29: 24
	17,39960,92555	17,56115	1,37631	96,41897,5809	97,01486	
50	7845,90957,27845	7870,17068	100309,21985	8,89464,32984,0645	8,89598,41511	30: 0
	17,39937,02555	17,56164	1,37940	96,20406,7346	96,80128	
51	7863,30894,30400	7887,73232	100310,59925	8,89560,53390,7991	8,89695,21639	30: 36
	17,39913,07254	17,56212	1,38249	95,99010,8902	96,58866	
52	7880,70807,37654	7905,29444	100311,98174	8,89656,52401,6893	8,89791,80505	31: 12
	17,39889,06653	17,56261	1,38558	95,77709,4191	96,37697	
53	7898,10696,44307	7922,85705	100313,36732	8,89752,30111,1084	8,89888,18202	31: 48
	17,39865,00752	17,56309	1,38868	95,56501,6926	96,16622	
54	7915,50561,45059	7940,42014	100314,75600	8,89847,86612,8010	8,89984,34824	32: 24
	17,39840,89551	17,56358	1,39178	95,35387,0964	95,95641	
55	7932,90402,34610	7957,98372	100316,14778	8,89943,21999,8974	8,90080,30465	33: 0
	17,39816,73050	17,56407	1,39487	95,14365,0167	95,74752	
56	7950,30219,07660	7975,54779	100317,54265	8,90038,36364,9141	8,90176,05217	33:36
	17,39792,51250	17,56455	1,39796	94,93434,8435	95,53955	
57	7967,70011,58910	7993,11234	100318,94061	8,90133,29799,7576	8,90271,59172	34:12
	17,39768,24150	17,56505	1,40106	94,72593,9759	95,33250	
58	7985,09779,83060	8010,67739	100320,34167	8,90228,02395,7335	8,90366,92422	34: 48
	17,39743,91749	17,56554	1,40415	94,51847,8153	95,12634	
59	8002,49523,74809	8028,24293	100321,74582	8,90322,54243,5488	8,90462,05056	35: 24
	17,39719,54050	17,56603	1,40725	94,31189,7695	94,92109	
60	8019,89243,28859	8045,80896	100323,15307	8,90416,85433,3183	8,90556,97165	36: 0
	17,39695,11051	17,56652	1,41034	94,10621,2524	94,71674	
61	8037,28938,39910	8063,37548	100324,56341	8,90510,96054,5707	8,90651,68839	36: 36
	17,39670,62753	17,56702	1,41344	93,90141,6821	94,51328	
62	8054,68609,02663	8080,94250	100325,97685	8,90604,86196,2528	8,90746,20167	37: 12
	17,39646,09155	17,56752	1,41654	93,69750,4798	94,31069	
63	8072,08255,11818	8098,51002	100327,39339	8,90698,55946,7326	8,90840,51236	37: 48
	17,39621,50258	17,56801	1,41963	93,49447,0752	94,10900	
64	8089,47876,62076	8116,07803	100328,81302	8,90792,05393,8078	8,90934,62136	38: 24
	17,39596,86062	17,56850	1,42273	93,29230,9014	93,90816	
65	8106,87473,48138	8133,64653	100330,23575	8,90885,34624,7092	8,91028,52952	39: 0
	17,39572,16567	17,56901	1,42583	93,09101,3949	93,70820	
66	8124,27045,64705	8151,21554	100331,66158	8,90978,43726,1041	8,91122,23772	39:36
	17,39547,41772	17,56951	1,42892	92,89057,9982	93,50910	

Centesimæ	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M: S
67	99714,57380,65368	1320708,11272	1324488,54997	9,99875,86373,6085	11,12080,68456	40: 12
	1,31925,70043	3054,73725	3045,99810	57458,9856	100,56667	
66	99713,25454,95325	1317653,37547	1321442,55187	9,99875,28914,6229	11,11980,11789	39: 36
	1,32229,44437	3040,71929	3031,98009	57592,0412	100,33698	
65	99711,93225,50888	1314612,65618	1318410,57178	9,99874,71322,5817	11,11879,78091	39: 0
	1,32533,18428	3026,79779	3018,05852	57725,1005	100,10837	
64	99710,60692,32460	1311585,85839	1315392,51326	9,99874,13597,4812	11,11779,67254	38: 24
	1,32836,92016	3012,97185	3004,23254	57858,1632	99,88079	
63	99709,27855,40444	1308572,88654	1312388,28072	9,99873,55739,3180	11,11679,79175	37: 48
	1,33140,65199	2999,24062	2990,50124	57991,2294	99,65426	
62	99707,94714,75245	1305573,64592	1309397,77948	9,99872,97748,0886	11,11580,13749	37: 12
	1,33444,37977	2985,60322	2976,86378	58124,2992	99,42877	
61	99706,61270,37268	1302588,04270	1306420,91570	9,99872,39623,7894	11,11480,70872	36: 36
	1,33748,10347	2972,05880	2963,31930	58257,3726	99,20431	
60	99705,27522,26921	1299615,98390	1303457,59640	9,99871,81366,4168	11,11381,50441	36: 0
	1,34051,82311	2958,60653	2949,86697	58390,4496	98,98088	
59	99703,93470,44610	1296657,37737	1300507,72943	9,99871,22975,9672	11,11282,52353	35: 24
	1,34355,53867	2945,24555	2936,50594	58523,5301	98,75845	
58	99702,59114,90743	1293712,13182	1297571,22349	9,99870,64452,4371	11,11183,76508	34: 48
	1,34659,25012	2931,97506	2923,23539	58656,6142	98,53705	
57	99701,24455,65731	1290780,15676	1294647,98810	9,99870,05795,8229	11,11085,22803	34: 12
	1,34962,95749	2918,79423	2910,05450	58789,7019	98,31663	
56	99699,89492,69982	1287861,36253	1291737,93360	9,99869,47006,1210	11,10986,91140	33: 36
	1,35266,66073	2905,70227	2896,96248	58922,7933	98,09722	
55	99698,54226,03909	1284955,66026	1288840,97112	9,99868,88083,3277	11,10888,81418	33: 0
	1,35570,35986	2892,69836	2883,95851	59055,8881	97,87880	
54	99697,18655,67923	1282062,96190	1285957,01261	9,99868,29027,4396	11,10790,93538	32: 24
	1,35874,05485	2879,78174	2871,04183	59188,9866	97,66135	
53	99695,82781,62438	1279183,18016	1283085,97078	9,99867,69838,4530	11,10693,27403	31: 48
	1,36177,74571	2866,95160	2858,21163	59322,0888	97,44489	
52	99694,46603,87867	1276316,22856	1280227,75915	9,99867,10516,3642	11,10595,82914	31: 12
	1,36481,43242	2854,20719	2845,46717	59455,1945	97,22939	
51	99693,10122,44625	1273462,02137	1277382,29198	9,99866,51061,1697	11,10498,59975	30: 36
	1,36785,11497	2841,54775	2832,80766	59588,3039	97,01486	
50	99691,73337,33128	1270620,47362	1274549,48432	9,99865,91472,8658	11,10401,58489	30: 0
	1,37088,79335	2828,97252	2820,23237	59721,4171	96,80128	
49	99690,36248,53793	1267791,50110	1271729,25195	9,99865,31751,4487	11,10304,78361	29: 24
	1,37392,46757	2816,48074	2807,74053	59854,5338	96,58866	
48	99688,98856,07036	1264975,02036	1268921,51142	9,99864,71896,9149	11,10208,19495	28: 48
	1,37696,13758	2804,07170	2795,33143	59987,6542	96,37697	
47	99687,61159,93278	1262170,94866	1266126,17999	9,99864,11909,2607	11,10111,81798	28: 12
	1,37999,80342	2791,74465	2783,00433	60120,7782	96,16622	
46	99686,23160,12936	1259379,20401	1263343,17566	9,99863,51788,4825	11,10015,65176	27: 36
	1,38303,46505	2779,49889	2770,75849	60253,9060	95,95641	
45	99684,84856,66431	1256599,70512	1260572,41717	9,99862,91534,5765	11,09919,69535	27: 0
	1,38607,12246	2767,33368	2758,59324	60387,0375	95,74752	
44	99683,46249,54185	1253832,37144	1257813,82393	9,99862,31147,5390	11,09823,94783	26: 24
	1,38910,77565	2755,24833	2746,50782	60520,1727	95,53955	
43	99682,07338,76620	1251077,12311	1255067,31611	9,99861,70627,3663	11,09728,40828	25: 48
	1,39214,42460	2743,24216	2734,50159	60653,3116	95,33250	
42	99680,68124,34160	1248333,88095	1252332,81452	9,99861,09974,0547	11,09633,07578	25: 12
	1,39518,06933	2731,31444	2722,57381	60786,4542	95,12634	
41	99679,28606,27227	1245602,56651	1249610,24071	9,99860,49187,6005	11,09537,94944	24: 36
	1,39821,70979	2719,46453	2710,72383	60919,6005	94,92109	
40	99677,88784,56248	1242883,10198	1246899,51688	9,99859,88268,0000	11,09443,02835	24: 0
	1,40125,34600	2707,69171	2698,95096	61052,7507	94,71674	
39	99676,48659,21648	1240175,41027	1244200,56592	9,99859,27215,2493	11,09348,31161	23: 24
	1,40428,97795	2695,99536	2687,25455	61185,9045	94,51328	
38	99675,08230,23853	1237479,41491	1241513,31137	9,99858,66029,3448	11,09253,79833	22: 48
	1,40732,60560	2684,37479	2675,63391	61319,0620	94,31069	
37	99673,67497,63293	1234795,04012	1238837,67746	9,99858,04710,2828	11,09159,48764	22: 12
	1,41036,22899	2672,82935	2664,08841	61452,2233	94,10900	
36	99672,26461,40394	1232122,21077	1236173,58905	9,99857,43258,0595	11,09065,37864	21: 36
	1,41339,84806	2661,35840	2652,61739	61585,3884	93,90816	
35	99670,85121,55588	1229460,85237	1233520,97166	9,99856,81672,6711	11,08971,47048	21: 0
	1,41643,46284	2649,96129	2641,22023	61718,5573	93,70820	
34	99669,43478,09304	1226810,89108	1230879,75143	9,99856,19954,1138	11,08877,76228	20: 24
	1,41947,07330	2638,63740	2629,89628	61851,7300	93,50910	

Centesimæ	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent	M: S
67	8141,66593,06477	8168,78505	100333,09050	8,91071,32784,1023	8,91215,74682	40:12
	17,39522,61680	17,57000	1,43202	92,69100,1622	93,31085	
68	8159,06115,68157	8186,35505	100334,52252	8,91164,01884,2645	8,91309,05767	40:48
	17,39497,76287	17,57051	1,43512	92,49227,3340	93,11345	
69	8176,45613,44444	8203,92556	100335,95764	8,91256,51111,5985	8,91402,17112	41:24
	17,39472,85596	17,57102	1,43821	92,29438,9733	92,91690	
70	8193,85086,30040	8221,49658	100337,39585	8,91348,80550,5718	8,91495,08802	42: 0
	17,39447,89607	17,57151	1,44131	92,09734,5420	92,72119	
71	8211,24534,19647	8239,06809	100338,83716	8,91440,90285,1138	8,91587,80921	42: 36
	17,39422,88318	17,57202	1,44441	91,90113,5044	92,52632	
72	8228,63957,07965	8256,64011	100340,28157	8,91532,80398,6182	8,91680,33553	43: 12
	17,39397,81732	17,57253	1,44751	91,70575,3327	92,33226	
73	8246,03354,89697	8274,21264	100341,72908	8,91624,50973,9509	8,91772,66779	43: 48
	17,39372,69845	17,57304	1,45061	91,51119,5000	92,13903	
74	8263,42727,59542	8291,78568	100343,17969	8,91716,02093,4509	8,91864,80682	44: 24
	17,39347,52662	17,57354	1,45370	91,31745,4860	91,94663	
75	8280,82075,12204	8309,35922	100344,63339	8,91807,33838,9369	8,91956,75345	45: 0
	17,39322,30180	17,57406	1,45681	91,12452,7771	91,75503	
76	8298,21397,42384	8326,93328	100346,09020	8,91898,46291,7140	8,92048,50848	45: 36
	17,39297,02399	17,57456	1,45990	90,93240,8578	91,56425	
77	8315,60694,44783	8344,50784	100347,55010	8,91989,39532,5718	8,92140,07273	46: 12
	17,39271,69321	17,57508	1,46300	90,74109,2223	91,37426	
78	8332,99966,14104	8362,08292	100349,01310	8,92080,13641,7941	8,92231,44699	46: 48
	17,39246,30943	17,57559	1,46611	90,55057,3669	91,18507	
79	8350,39212,45047	8379,65851	100350,47921	8,92170,68699,1610	8,92322,63206	47: 24
	17,39220,87269	17,57611	1,46920	90,36084,7922	90,99668	
80	8367,78433,32316	8397,23462	100351,94841	8,92261,04783,9532	8,92413,62874	48: 0
	17,39195,38296	17,57661	1,47230	90,17191,0051	90,80908	
81	8385,17628,70612	8414,81123	100353,42071	8,92351,21974,9583	8,92504,43782	48: 36
	17,39169,84025	17,57714	1,47540	89,98375,5135	90,62225	
82	8402,56798,54637	8432,38837	100354,89611	8,92441,20350,4718	8,92595,06007	49: 12
	17,39144,24457	17,57766	1,47850	89,79637,8291	90,43621	
83	8419,95942,79094	8449,96603	100356,37461	8,92530,99988,3009	8,92685,49628	49: 48
	17,39118,59590	17,57817	1,48161	89,60977,4709	90,25094	
84	8437,35061,38684	8467,54420	100357,85622	8,92620,60965,7718	8,92775,74722	50: 24
	17,39092,89426	17,57869	1,48470	89,42393,9602	90,06643	
85	8454,74154,28110	8485,12289	100359,34092	8,92710,03359,7320	8,92865,81365	51: 0
	17,39067,13964	17,57921	1,48781	89,23886,8203	89,88270	
86	8472,13221,42074	8502,70210	100360,82873	8,92799,27246,5523	8,92955,69635	51: 36
	17,39041,33206	17,57973	1,49091	89,05455,5824	89,69972	
87	8489,52262,75280	8520,28183	100362,31964	8,92888,32702,1347	8,93045,39607	52: 12
	17,39015,47149	17,58026	1,49400	88,87099,7770	89,51749	
88	8506,91278,22429	8537,86209	100363,81364	8,92977,19801,9117	8,93134,91356	52: 48
	17,38989,55795	17,58078	1,49711	88,68818,9445	89,33601	
89	8524,30267,78224	8555,44287	100365,31075	8,93065,88620,8562	8,93224,24957	53: 24
	17,38963,59144	17,58131	1,50022	88,50612,6223	89,15528	
90	8541,69231,37368	8573,02418	100366,81097	8,93154,39233,4785	8,93313,40485	54: 0
	17,38937,57196	17,58183	1,50331	88,32480,3552	88,97530	
91	8559,08168,94564	8590,60601	100368,31428	8,93242,71713,8337	8,93402,38015	54: 36
	17,38911,49951	17,58236	1,50642	88,14421,6906	88,79604	
92	8576,47080,44515	8608,18837	100369,82070	8,93330,86135,5243	8,93491,17619	55: 12
	17,38885,37408	17,58289	1,50952	87,96436,1833	88,61752	
93	8593,85965,81923	8625,77126	100371,33022	8,93418,82571,7076	8,93579,79371	55: 48
	17,38859,19569	17,58341	1,51262	87,78523,3862	88,43972	
94	8611,24825,01492	8643,35467	100372,84284	8,93506,61095,0938	8,93668,23343	56: 24
	17,38832,96432	17,58395	1,51573	87,60682,8564	88,26265	
95	8628,63657,97924	8660,93862	100374,35857	8,93594,21777,9502	8,93756,49608	57: 0
	17,38806,67999	17,58448	1,51883	87,42914,1595	88,08629	
96	8646,02464,65923	8678,52310	100375,87740	8,93681,64692,1097	8,93844,58237	57: 36
	17,38780,34270	17,58501	1,52193	87,25216,8621	87,91066	
97	8663,41245,00193	8696,10811	100377,39933	8,93768,89908,9718	8,93932,49303	58: 12
	17,38753,95243	17,58555	1,52504	87,07590,5307	87,73572	
98	8680,79998,95436	8713,69366	100378,92437	8,93855,97499,5025	8,94020,22875	58: 48
	17,38727,50921	17,58608	1,52814	86,90034,7366	87,56150	
99	8698,18726,46357	8731,27974	100380,45251	8,93942,87534,2391	8,94107,79025	59: 24
	17,38701,01301	17,58661	1,53124	86,72549,0627	87,38798	
100	8715,57427,47658	8748,86635	100381,98375	8,94029,60083,3018	8,94195,17823	60: 0
	17,38674,46386	17,58716	1,53435	86,55133,0819	87,21515	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent.	M:S
33	99668,01531,01974	1224172,25368	1228249,85515	9,99855,58102,3838	11,08784,25318	19:48
	1,42250,67943	2627,38610	2618,64492	61984,9064	93,31085	
32	99666,59280,34031	1221544,86758	1225631,21023	9,99854,96117,4774	11,08690,94233	19:12
	1,42554,28124	2616,20678	2607,46552	62118,0867	93,11345	
31	99665,16726,05907	1218928,66080	1223023,74471	9,99854,33999,3907	11,08597,82888	18:36
	1,42857,87870	2605,09880	2596,35749	62251,2707	92,91690	
30	99663,73868,18037	1216323,56200	1220427,38722	9,99853,71748,1200	11,08504,91198	18: 0
	1,43161,47181	2594,06158	2585,32021	62384,4587	92,72119	
29	99662,30706,70856	1213729,50042	1217842,06701	9,99853,09363,6613	11,08412,19079	17:24
	1,43465,06055	2583,09452	2574,35307	62517,6504	92,52632	
28	99660,87241,64801	1211146,40590	1215267,71394	9,99852,46846,0109	11,08319,66447	16:48
	1,43768,64493	2572,19700	2563,45551	62650,8459	92,33226	
27	99659,43473,00308	1208574,20890	1212704,25843	9,99851,84195,1650	11,08227,33221	16:12
	1,44072,22493	2561,36847	2552,62690	62784,0452	92,13903	
26	99657,99400,77815	1206012,84043	1210151,63153	9,99851,21411,1198	11,08135,19318	15:36
	1,44375,80054	2550,60832	2541,86670	62917,2484	91,94663	
25	99656,55024,97761	1203462,23211	1207609,76483	9,99850,58493,8714	11,08043,24655	15: 0
	1,44679,37174	2539,91599	2531,17430	63050,4556	91,75503	
24	99655,10345,60587	1200922,31612	1205078,59053	9,99849,95443,4158	11,07951,49152	14:24
	1,44982,93856	2529,29091	2520,54915	63183,6665	91,56425	
23	99653,65362,66731	1198393,02521	1202558,04138	9,99849,32259,7493	11,07859,92727	13:48
	1,45286,50094	2518,73251	2509,99070	63316,8813	91,37426	
22	99652,20076,16637	1195874,29270	1200048,05068	9,99848,68942,8680	11,07768,55301	13:12
	1,45590,05890	2508,24024	2499,49836	63450,1000	91,18507	
21	99650,74486,10747	1193366,05246	1197548,55232	9,99848,05492,7680	11,07677,36794	12:36
	1,45893,61243	2497,81355	2489,07161	63583,3227	90,99669	
20	99649,28592,49504	1190868,23891	1195059,48071	9,99847,41909,4453	11,07586,37125	12: 0
	1,46197,16151	2487,45189	2478,70988	63716,5491	90,80907	
19	99647,82395,33353	1188380,78702	1192580,77083	9,99846,78192,8962	11,07495,56218	11:24
	1,46500,70614	2477,15472	2468,41264	63849,7796	90,62225	
18	99646,35894,62739	1185903,63230	1190112,35819	9,99846,14343,1166	11,07404,93993	10:48
	1,46804,24631	2466,92151	2458,17938	63983,0140	90,43621	
17	99644,89090,38108	1183436,71079	1187654,17881	9,99845,50360,1026	11,07314,50372	10:12
	1,47107,78200	2456,75172	2448,00952	64116,2522	90,25094	
16	99643,41982,59908	1180979,95907	1185206,16929	9,99844,86243,8504	11,07224,25278	9:36
	1,47411,31322	2446,64485	2437,90259	64249,4944	90,06643	
15	99641,94571,28586	1178533,31422	1182768,26670	9,99844,21994,3560	11,07134,18635	9 :0
	1,47714,83994	2436,60037	2427,85803	64382,7406	89,88270	
14	99640,46856,44592	1176096,71385	1180340,40867	9,99843,57611,6154	11,07044,30365	8:24
	1,48018,36216	2426,61775	2417,87536	64515,9907	89,69972	
13	99638,98838,08376	1173670,09610	1177922,53331	9,99842,93095,6247	11,06954,60393	7:48
	1,48321,87988	2416,69651	2407,95405	64649,2447	89,51719	
12	99637,50516,20388	1171253,39959	1175514,57926	9,99842,28446,3800	11,06865,08644	7:12
	1,48625,39307	2406,83614	2398,09361	64782,5028	89,33601	
11	99636,01890,81081	1168846,56345	1173116,48565	9,99841,63663,8772	11,06775,75043	6:36
	1,48928,90175	2397,03613	2388,29354	64915,7649	89,15528	
10	99634,52961,90906	1166449,52732	1170728,19211	9,99840,98748,1123	11,06686,59515	6: 0
	1,49232,40588	2387,29600	2378,55335	65049,0308	88,97530	
9	99633,03729,50318	1164062,23132	1168349,63876	9,99840,33699,0815	11,06597,61985	5:24
	1,49535,90546	2377,61526	2368,87254	65182,3008	88,79604	
8	99631,54193,59772	1161684,61606	1165980,76622	9,99839,68516,7807	11,06508,82381	4:48
	1,49839,40049	2367,99344	2359,25066	65315,5746	88,61752	
7	99630,04354,19723	1159316,62262	1163621,51556	9,99839,03201,2061	11,06420,20629	4:12
	1,50142,89096	2358,43005	2349,68719	65448,8526	88,43972	
6	99628,54211,30627	1156958,19257	1161271,82837	9,99838,37752,3535	11,06331,76657	3:36
	1,50446,37686	2348,92461	2340,18169	65582,1346	88,26265	
5	99627,03764,92941	1154609,26796	1158931,64668	9,99837,72170,2189	11,06243,50392	3: 0
	1,50749,85816	2339,47666	2330,73369	65715,4206	88,08629	
4	99625,53015,07125	1152269,79130	1156600,91299	9,99837,06454,7983	11,06155,41763	2:24
	1,51053,33489	2330,08576	2321,34271	65848,7106	87,91066	
3	99624,01961,73636	1149939,70554	1154279,57028	9,99836,40606,0877	11,06067,50697	1:48
	1,51356,80700	2320,75142	2312,00830	65982,0047	87,73572	
2	99622,50604,92936	1147618,95412	1151967,56198	9,99835,74624,0830	11,05979,77125	1: 12
	1,51660,27451	2311,47320	2302,73001	66115,3029	87,56150	
1	99620,98944,65485	1145307,48092	1149664,83197	9,99835,08508,7801	11,05892,20975	0:36
	1,51963,73739	2302,25064	2293,50740	66248,6051	87,38798	
0	99619,46980,91740	1143005,23028	1147371,32457	9,99834,42260,1750	11,05804,82177	0: 0
	1,52267,19566	2293,08332	2284,34001	66381,9115	87,21515	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M:S
0	8715,57427,47658	8748,86635	100381,98375	8,94029,60083,3018	8,94195,17823	0: 0
	17,38674,46386	17,58716	1,53435	86,55133,0819	87,21515	
1	8732,96101,94044	8766,45351	100383,51810	8,94116,15216,3837	8,94282,39338	0:36
	17,38647,86173	17,58769	1,53746	86,37786,3835	87,04302	
2	8750,34749,80217	8784,04120	100385,05556	8,94202,53002,7672	8,94369,43640	1:12
	17,38621,20665	17,58823	1,54056	86,20508,5497	86,87157	
3	8767,73371,00882	8801,62943	100386,59612	8,94288,73511,3169	8,94456,30797	1:48
	17,38594,49860	17,58877	1,54367	86,03299,1697	86,70081	
4	8785,11965,50742	8819,21820	100388,13979	8,94374,76810,4866	8,94543,00878	2:24
	17,38567,73760	17,58931	1,54677	85,86157,8391	86,53073	
5	8802,50533,24502	8836,80751	100389,68656	8,94460,62968,3257	8,94629,53951	3: 0
	17,38540,92364	17,58986	1,54987	85,69084,1524	86,36133	
6	8819,89074,16866	8854,39737	100391,23643	8,94546,32052,4781	8,94715,90084	3:36
	17,38514,05671	17,59040	1,55299	85,52077,7103	86,19259	
7	8837,27588,22537	8871,98777	100392,78942	8,94631,84130,1884	8,94802,09343	4:12
	17,38487,13683	17,59094	1,55609	85,35138,1137	86,02453	
8	8854,66075,36220	8889,57871	100394,34551	8,94717,19268,3021	8,94888,11796	4:48
	17,38460,16400	17,59149	1,55919	85,18264,9678	85,85714	
9	8872,04535,52620	8907,17020	100395,90470	8,94802,37533,2699	8,94973,97510	5:24
	17,38433,13820	17,59204	1,56230	85,01457,8854	85,69040	
10	8889,42968,66440	8924,76224	100397,46700	8,94887,38991,1553	8,95059,66550	6: 0
	17,38406,05945	17,59258	1,56541	84,84716,4724	85,52431	
11	8906,81374,72385	8942,35482	100399,03241	8,94972,23707,6277	8,95145,18981	6:36
	17,38378,92774	17,59313	1,56852	84,68040,3487	85,35889	
12	8924,19753,65159	8959,94795	100400,60093	8,95056,91747,9764	8,95230,54870	7:12
	17,38351,74308	17,59369	1,57163	84,51429,1269	85,19411	
13	8941,58105,39467	8977,54164	100402,17256	8,95141,43177,1033	8,95315,74281	7:48
	17,38324,50547	17,59423	1,57473	84,34882,4338	85,02998	
14	8958,96429,90014	8995,13587	100403,74729	8,95225,78059,5371	8,95400,77279	8:24
	17,38297,21490	17,59479	1,57784	84,18399,8897	84,86648	
15	8976,34727,11504	9012,73066	100405,32513	8,95309,96459,4268	8,95485,63927	9: 0
	17,38269,87138	17,59534	1,58095	84,01981,1218	84,70364	
16	8993,72996,98642	9030,32600	100406,90608	8,95393,98440,5486	8,95570,34291	9:36
	17,38242,47492	17,59590	1,58405	83,85625,7588	84,54141	
17	9011,11239,46134	9047,92190	100408,49013	8,95477,84066,3074	8,95654,88432	10:12
	17,38215,02550	17,59645	1,58717	83,69333,4355	84,37982	
18	9028,49454,48684	9065,51835	100410,07730	8,95561,53399,7429	8,95739,26414	10:48
	17,38187,52313	17,59701	1,59027	83,53103,7839	84,21886	
19	9045,87642,00997	9083,11536	100411,66757	8,95645,06503,5268	8,95823,48300	11:24
	17,38159,96782	17,59757	1,59339	83,36936,4455	84,05852	
20	9063,25801,97779	9100,71293	100413,26096	8,95728,43439,9723	8,95907,54152	12: 0
	17,38132,35956	17,59812	1,59649	83,20831,0580	83,89880	
21	9080,63934,33735	9118,31105	100414,85745	8,95811,64271,0303	8,95991,44032	12:36
	17,38104,69835	17,59869	1,59960	83,04787,2676	83,73969	
22	9098,02039,03570	9135,90974	100416,45705	8,95894,69058,2979	8,96075,18001	13:12
	17,38076,98419	17,59924	1,60271	82,88804,7194	83,58121	
23	9115,40116,01989	9153,50898	100418,05976	8,95977,57863,0173	8,96158,76122	13:48
	17,38049,21709	17,59981	1,60583	82,72883,0622	83,42332	
24	9132,78165,23698	9171,10879	100419,66559	8,96060,30746,0795	8,96242,18454	14:24
	17,38021,39704	17,60038	1,60893	82,57021,9482	83,26604	
25	9150,16186,63402	9188,70917	100421,27452	8,96142,87768,0277	8,96325,45058	15: 0
	17,37993,52406	17,60093	1,61204	82,41221,0296	83,10937	
26	9167,54180,15808	9206,31010	100422,88656	8,96225,28989,0573	8,96408,55995	15:36
	17,37965,59813	17,60151	1,61516	82,25479,9698	82,95329	
27	9184,92145,75621	9223,91161	100424,50172	8,96307,54469,0271	8,96491,51324	16:12
	17,37937,61926	17,60207	1,61826	82,09798,4226	82,79782	
28	9202,30083,37547	9241,51368	100426,11998	8,96389,64267,4497	8,96574,31106	16:48
	17,37909,58745	17,60263	1,62138	81,94176,0502	82,64292	
29	9219,67992,96292	9259,11631	100427,74136	8,96471,58443,4999	8,96656,95398	17:24
	17,37881,50270	17,60321	1,62449	81,78612,5185	82,48862	
30	9237,05874,46562	9276,71952	100429,36585	8,96553,37056,0184	8,96739,44260	18: 0
	17,37853,36501	17,60378	1,62760	81,63107,4952	82,33491	
31	9254,43727,83063	9294,32330	100430,99345	8,96635,00163,5136	8,96821,77751	18:36
	17,37825,17438	17,60434	1,63071	81,47660,6507	82,18177	
32	9271,81553,00501	9311,92764	100432,62416	8,96716,47824,1643	8,96903,95928	19:12
	17,37796,93081	17,60492	1,63383	81,32271,6569	82,02921	
33	9289,19349,93582	9329,53256	100434,25799	8,96797,80095,8212	8,96985,98849	19:48
	17,37768,63432	17,60550	1,63694	81,16940,1875	81,87724	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M:S
100	99619,46980,91746	1143005,23028	1147371,32457	9,99834,42260,1750	11,05804,82177	60: 0
	1,52267,19566	2293,08332	2284,34001	66381,9115	87,21515	
99	99617,94713,72180	1140712,14696	1145086,98456	9,99833,75878,2635	11,05717,60662	59: 24
	1,52570,64927	2283,97078	2275,22740	66515,2218	87,04302	
98	99616,42143,07253	1138428,17618	1142811,75716	9,99833,09363,0417	11,05630,56360	58: 48
	1,52874,09824	2274,91259	2266,16914	66648,5362	86,87157	
97	99614,89268,97429	1136153,26359	1140545,58802	9,99832,42714,5055	11,05543,69203	58: 12
	1,53177,54256	2265,90832	2257,16480	66781,8546	86,70081	
96	99613,36091,43173	1133887,35527	1138288,42322	9,99831,75932,6509	11,05456,99122	57: 36
	1,53480,98221	2256,95753	2248,21395	66915,1772	86,53073	
95	99611,82610,44952	1131630,39774	1136040,20927	9,99831,09017,4737	11,05370,46049	57: 0
	1,53784,41718	2248,05982	2239,31617	67048,5041	86,36133	
94	99610,28826,03234	1129382,33792	1133800,89310	9,99830,41968,9696	11,05284,09916	56: 24
	1,54087,84747	2239,21476	2230,47103	67181,8350	86,19259	
93	99608,74738,18487	1127143,12316	1131570,42207	9,99829,74787,1346	11,05197,90657	55: 48
	1,54391,27307	2230,42192	2221,67814	67315,1700	86,02453	
92	99607,20346,91180	1124912,70124	1129348,74393	9,99829,07471,9646	11,05111,88204	55: 12
	1,54694,69396	2221,68092	2212,93707	67448,5091	85,85714	
91	99605,65652,21784	1122691,02032	1127135,80686	9,99828,40023,4555	11,05026,02490	54: 36
	1,54998,11014	2212,99133	2204,24741	67581,8523	85,69040	
90	99604,10654,10770	1120478,02899	1124931,55945	9,99827,72441,6032	11,04940,33450	54: 0
	1,55301,52160	2204,35276	2195,60877	67715,1998	85,52431	
89	99602,55352,58610	1118273,67623	1122735,95068	9,99827,04726,4034	11,04854,81019	53: 24
	1,55604,92832	2195,76481	2187,02075	67848,5513	85,35889	
88	99600,99747,65778	1116077,91142	1120548,92993	9,99826,36877,8521	11,04769,45130	52: 48
	1,55908,33031	2187,22707	2178,48295	67981,9070	85,19411	
87	99599,43839,32747	1113890,68435	1118370,44698	9,99825,68895,9451	11,04684,25719	52: 12
	1,76211,72756	2178,73917	2169,99498	68115,2669	85,02998	
86	99597,87627,59991	1111711,94518	1116200,45200	9,99825,00780,6782	11,04599,22721	51: 36
	1,56515,12003	2170,30072	2161,55645	68248,6310	84,86648	
85	99596,31112,47988	1109541,64446	1114038,89555	9,99824,32532,0472	11,04514,36073	51: 0
	1,56818,50774	2161,91132	2153,16699	68381,9993	84,70364	
84	99594,74293,97214	1107379,73314	1111885,72856	9,99823,64150,0479	11,04429,65709	50: 24
	1,57121,89068	2153,57060	2144,82621	68515,3718	84,54141	
83	99593,17172,08146	1105226,16254	1109740,90235	9,99822,95634,6761	11,04345,11568	49: 48
	1,57425,26883	2145,27820	2136,53373	68648,7485	84,37982	
82	99591,59746,81263	1103080,88434	1107604,36862	9,99822,26985,9276	11,04260,73586	49: 12
	1,57728,64219	2137,03372	2128,28918	68782,1293	84,21886	
81	99590,02018,17044	1100943,85062	1105476,07944	9,99821,58203,7983	11,04176,51700	48: 36
	1,58032,01073	2128,83681	2120,09220	68915,5144	84,05852	
80	99588,43986,15971	1098815,01381	1103355,98724	9,99820,89288,2839	11,04092,45848	48: 0
	1,58335,37447	2120,68710	2111,94243	69048,9038	83,89880	
79	99586,85650,78524	1096694,32671	1101244,04481	9,99820,20239,3801	11,04008,55968	47: 24
	1,58638,73338	2112,58422	2103,83947	69182,2974	83,73969	
78	99585,27012,05186	1094581,74249	1099140,20534	9,99819,51057,0827	11,03924,81999	46: 48
	1,58942,08746	2104,52783	2095,78302	69315,6952	83,58121	
77	99583,68069,96440	1092477,21466	1097044,42232	9,99818,81741,3875	11,03841,23878	46: 12
	1,59245,43670	2096,51756	2087,77268	69449,0974	83,42332	
76	99582,08824,52770	1090380,69710	1094956,64964	9,99818,12292,2901	11,03757,81546	45: 36
	1,59548,78108	2088,55307	2079,80811	69582,5038	83,26604	
75	99580,49275,74662	1088292,14403	1092876,84153	9,99817,42709,7863	11,03674,54942	45: 0
	1,59852,12061	2080,63399	2071,88897	69715,9144	83,10937	
74	99578,89423,62601	1086211,51004	1090804,95256	9,99816,72993,8719	11,03591,44005	44: 24
	1,60155,45527	2072,76001	2064,01496	69849,3294	82,95329	
73	99577,29268,17074	1084138,75003	1088740,93766	9,99816,03144,5425	11,03508,48676	43: 48
	1,60458,78505	2064,93075	2056,18559	69982,7486	82,79782	
72	99575,68809,38569	1082073,81928	1086684,75207	9,99815,33161,7939	11,03425,68894	43: 12
	1,60762,10994	2057,14589	2048,40066	70116,1722	82,64292	
71	99574,08047,27575	1080016,67339	1084636,35141	9,99814,63045,6217	11,03343,04602	42: 36
	1,61065,42993	2049,40512	2040,65981	70249,6000	82,48862	
70	99572,46981,84582	1077967,26827	1082595,69160	9,99813,92796,0217	11,03260,55740	42: 0
	1,61368,74502	2041,70806	2032,96269	70383,0322	82,33491	
69	99570,85613,10080	1075925,56021	1080562,72891	9,99813,22412,9895	11,03178,22249	41: 24
	1,61672,05519	2034,05441	2025,30896	70516,4687	82,18177	
68	99569,23941,04561	1073891,50586	1078537,41995	9,99812,51896,5208	11,93096,04072	40: 48
	1,61975,36044	2026,44385	2017,69833	70649,9094	82,02921	
67	99567,61965,68517	1071865,06195	1076519,72162	9,99811,81246,6114	11,03014,01151	40: 12
	1,62278,66076	2018,87603	2010,13044	70783,3545	81,87724	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M: S
33	9289,19349,93582	9329,53256	100434,25799	8,96797,80095,8212	8,96985,98849	19:48
	17,37768,63432	17,60550	1,63694	81,16940,1875	81,87724	
34	9306,57118,57014	9347,13806	100435,89493	8,96878,97036,0087	8,97067,86573	20: 24
	17,37740,28487	17,60607	1,64005	81,01665,9196	81,72582	
35	9323,94858,85501	9364,74413	100437,53498	8,96959,98701,9283	8,97149,59155	21: 0
	17,37711,88250	17,60664	1,64316	80,86448,5323	81,57499	
36	9341,32570,73751	9382,35077	100439,17814	8,97040,85150,4606	8,97231,16654	21: 36
	17,37683,42720	17,60722	1,64628	80,71287,7105	81,42472	
37	9358,70254,16471	9399,95799	100440,82442	8,97121,56438,1711	8,97312,59126	22: 12
	17,37654,91896	17,60780	1,64939	80,56183,1360	81,27500	
38	9376,07909,08367	9417,56579	100442,47381	8,97202,12621,3071	8,97393,86626	22: 48
	17,37626,35778	17,60837	1,65251	80,41134,4947	81,12585	
39	9393,45535,44145	9435,17416	100444,12632	8,97282,53755,8018	8,97474,99211	23: 24
	17,37597,74369	17,60896	1,65562	80,26141,4771	80,97726	
40	9410,83133,18514	9452,78312	100445,78194	8,97362,79897,2789	8,97555,96937	24: 0
	17,37569,07665	17,60954	1,65873	80,11203,7748	80,82921	
41	9428,20702,26179	9470,39266	100447,44067	8,97442,91101,0537	8,97636,79858	24: 36
	17,37540,35670	17,61011	1,66185	79,96321,0805	80,68172	
42	9445,58242,61849	9488,00277	100449,10252	8,97522,87422,1342	8,97717,48030	25: 12
	17,37511,58381	14,61071	1,66496	79,81493,0897	80,53478	
43	9462,95754,20230	9505,61348	100450,76748	8,97602,68915,2239	8,97798,01508	25: 48
	17,37482,75798	17,61128	1,66808	79,66719,5008	80,38837	
44	9480,33236,96028	9523,22476	100452,43556	8,97682,35634,7247	8,97878,40345	26: 24
	17,37453,87925	17,61188	1,67119	79,52000,0151	80,24252	
45	9497,70690,83953	9540,83664	100454,10675	8,97761,87634,7398	8,97958,64597	27: 0
	17,37424,94758	17,61246	1,67431	79,37334,3342	80,09719	
46	9515,08115,78711	9558,44910	100455,78106	8,97841,24969,0740	8,98038,74316	27: 36
	17,37395,96298	17,61304	1,67743	79,22722,1613	79,95241	
47	9532,45511,75009	9576,06214	100457,45849	8,97920,47691,2353	8,98118,69557	28: 12
	17,37366,92547	17,61364	1,68054	79,08163,2053	79,80815	
48	9549,82878,67556	9593,67578	100459,13903	8,97999,55854,4406	8,98198,50372	28: 48
	17,37337,83502	17,61422	1,68366	78,93657,1751	79,66443	
49	9567,20216,51058	9611,29000	100460,82269	8,98078,49511,6157	8,98278,16815	29: 24
	17,37308,69166	17,61482	1,68678	78,79203,7802	79,52123	
50	9584,57525,20224	9628,90482	100462,50947	8,98157,28715,3959	8,98357,68938	30: 0
	17,37279,49537	17,61541	1,68989	78,64802,7353	79,37855	
51	9601,94804,69761	9646,52023	100464,19936	8,98235,93518,1312	8,98437,06793	30: 36
	17,37250,24617	17,61600	1,69301	78,50453,7540	79,23640	
52	9619,32054,94378	9664,13623	100465,89237	8,98314,43971,8852	8,98516,30433	31: 12
	17,37220,94404	17,61660	1,69612	78,36156,5543	79,09476	
53	9636,69275,88782	9681,75283	100467,58849	8,98392,80128,4395	8,98595,39909	31: 48
	17,37191,58900	17,61719	1,69925	78,21910,8569	78,95364	
54	9654,06467,47682	9699,37002	100469,28774	8,98471,02039,2964	8,98674,35273	32: 24
	17,37162,18103	17,61778	1,70236	78,07716,3819	78,81303	
55	9671,43629,65785	9716,98780	100470,99010	8,98549,09755,6783	8,98753,16576	33: 0
	17,37132,72015	17,61839	1,70548	77,93572,8515	78,67294	
56	9688,80762,37800	9734,60619	100472,69558	8,98627,03328,5298	8,98831,83870	33:36
	17,37103,20636	17,61898	1,70860	77,79479,9945	78,53333	
57	9706,17865,58436	9752,22517	100474,40418	8,98704,82808,5243	8,98910,37203	34:12
	17,37073,63965	17,61959	1,71172	77,65437,5350	78,39425	
58	9723,54939,22401	9769,84476	100476,11590	8,98782,48246,0593	8,98988,76628	34: 48
	17,37044,02002	17,62018	1,71484	77,51445,2023	78,25566	
59	9740,91983,24403	9787,46494	100477,83074	8,98859,99691,2616	8,99067,02194	35: 24
	17,37014,34748	17,62079	1,71796	77,37502,7305	78,11758	
60	9758,28997,59151	9805,08573	100479,54870	8,98937,37193,9921	8,99145,13952	36: 0
	17,36984,62203	17,62139	1,72107	77,23609,8497	77,97998	
61	9775,65982,21354	9822,70712	100481,26977	8,99014,60803,8418	8,99223,11950	36: 36
	17,36954,84367	17,62199	1,72420	77,09766,2970	77,84287	
62	9793,02937,05721	9840,32911	100482,99397	8,99091,70570,1388	8,99300,96237	37: 12
	17,36925,01239	17,62260	1,72732	76,95971,8073	77,70627	
63	9810,39862,06960	9857,95171	100484,72129	8,99168,66541,9461	8,99378,66864	37:48
	17,36895,12821	17,62321	1,73043	76,82226,1215	77,57015	
64	9827,76757,19781	9875,57492	100486,45172	8,99245,48768,0676	8,99456,23879	38: 24
	17,36865,19112	17,62381	1,73356	76,68528,9797	77,43452	
65	9845,13622,38893	9893,19873	100488,18528	8,99322,17297,0473	8,99533,67331	39: 0
	17,36835,20112	17,62442	1,73668	76,54880,1220	77,29936	
66	9862,50457,59005	9910,82315	100489,92196	8,99398,72177,1693	8,99610,97267	39:36
	17,36805,15821	17,62503	1,73980	76,41279,2969	77,16469	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M: S
67	99567,61965,68517	1071865,06195	1076519,72162	9,99811,81246,6114	11,03014,01151	40: 12
	1,62278,66076	2018,87603	2010,13044	70783,3545	81,87724	
66	99565,99687,02441	1069846,18592	1074509,59118	9,99811,10463,2569	11,02932,13427	39: 36
	1,62581,95612	2011,35066	2002,60500	70916,8040	81,72582	
65	99564,37105,06829	1067834,83526	1072506,98618	9,99810,39546,4529	11,02850,40845	39: 0
	1,62885,24654	2003,86740	1995,12167	71050,2579	81,57499	
64	99562,74219,82175	1065830,96786	1070511,86451	9,99809,68496,1950	11,02768,83346	38: 24
	1,63188,53200	1996,42595	1987,68015	71183,7161	81,42472	
63	99561,11031,28975	1063834,54191	1068524,18436	9,99808,97312,4789	11,02687,40874	37: 48
	1,63491,81248	1989,02599	1980,28012	71317,1788	81,27500	
62	99559,47539,47727	1061845,51592	1066543,90424	9,99808,25995,3001	11,02606,13374	37: 12
	1,63795,08798	1981,66723	1972,92128	71450,6457	81,12585	
61	99557,83744,38929	1059863,84869	1064570,98296	9,99807,54544,6544	11,02525,00789	36: 36
	1,64098,35850	1974,34935	1965,60333	71584,1171	80,97726	
60	99556,19646,03079	1057889,49934	1062605,37963	9,99806,82960,5373	11,02444,03063	36: 0
	1,64401,62401	1967,07204	1958,32595	71717,5928	80,82921	
59	99554,55244,40678	1055922,42730	1060647,05368	9,99806,11242,9445	11,02363,20142	35: 24
	1,64704,88452	1959,83502	1951,08886	71851,0730	80,68172	
58	99552,90539,52226	1053962,59228	1058695,96482	9,99805,39391,8715	11,02282,51970	34: 48
	1,65008,14002	1952,63797	1943,89174	71984,5576	80,53478	
57	99551,25531,38224	1052009,95431	1056752,07308	9,99804,67407,3139	11,02201,98492	34: 12
	1,65311,39047	1945,48063	1936,73432	72118,0466	80,38837	
56	99549,60219,99177	1050064,47368	1054815,33876	9,99803,95289,2673	11,02121,59655	33: 36
	1,65614,63591	1938,36268	1929,61630	72251,5402	80,24252	
55	99547,94605,35586	1048126,11100	1052885,72246	9,99803,23037,7271	11,02041,35403	33: 0
	1,65917,87629	1931,28383	1922,53738	72385,0380	80,09719	
54	99546,28687,47957	1046194,82717	1050963,18508	9,99802,50652,6891	11,01961,25684	32: 24
	1,66221,11162	1924,24381	1915,49729	72518,5404	79,95241	
53	99544,62466,36795	1044270,58336	1049047,68779	9,99801,78134,1487	11,01881,30443	31: 48
	1,66524,34189	1917,24234	1908,49574	72652,0473	79,80815	
52	99542,95942,02606	1042353,34102	1047139,19205	9,99801,05482,1014	11,01801,49628	31: 12
	1,66827,56708	1910,27912	1901,53245	72785,5586	79,66443	
51	99541,29114,45898	1040443,06190	1045237,65960	9,99800,32696,5428	11,01721,83185	30: 36
	1,67130,78719	1903,35389	1894,60714	72919,0744	79,52123	
50	99539,61983,67179	1038539,70801	1043343,05246	9,99799,59777,4684	11,01642,31062	30: 0
	1,67434,00222	1896,46635	1887,71953	73052,5945	79,37855	
49	99537,94549,66957	1036643,24166	1041455,33293	9,99798,86724,8739	11,01562,93207	29: 24
	1,67737,21213	1889,61626	1880,86937	73186,1192	79,23640	
48	99536,26812,45744	1034753,62540	1039574,46356	9,99798,13538,7547	11,01483,69567	28: 48
	1,68040,41694	1882,80332	1874,05635	73319,6484	79,09476	
47	99534,58772,04050	1032870,82208	1037700,40721	9,99797,40219,1063	11,01404,60091	28: 12
	1,68343,61664	1876,02727	1867,28024	73453,1821	78,95364	
46	99532,90428,42386	1030994,79481	1035833,12697	9,99796,66765,9242	11,01325,64727	27: 36
	1,68646,81120	1869,28786	1860,54075	73586,7204	78,81303	
45	99531,21781,61266	1029125,50695	1033972,58622	9,99795,93179,2038	11,01246,83424	27: 0
	1,68950,00063	1862,58481	1853,83763	73720,2632	78,67294	
44	99529,52831,61203	1027262,92214	1032118,74859	9,99795,19458,9406	11,01168,16130	26: 24
	1,69253,18491	1855,91787	1847,17060	73853,8105	78,53333	
43	99527,83578,42712	1025407,00427	1030271,57799	9,99794,45605,1301	11,01089,62797	25: 48
	1,69556,36403	1849,28676	1840,53942	73987,3624	78,39425	
42	99526,14022,06309	1023557,71751	1028431,03857	9,99793,71617,7677	11,01011,23372	25: 12
	1,69859,53799	1842,69124	1833,94384	74120,9188	78,25566	
41	99524,44162,52510	1021715,02627	1026597,09473	9,99792,97496,8489	11,00932,97806	24: 36
	1,70162,70678	1836,13106	1827,38357	74254,4797	78,11758	
40	99522,73999,81832	1019878,89521	1024769,71116	9,99792,23242,3692	11,00854,86048	24: 0
	1,70465,87038	1829,60595	1820,85840	74388,0453	77,97998	
39	99521,03533,94794	1018049,28926	1022948,85276	9,99791,48854,3239	11,00776,88050	23: 24
	1,70769,02879	1823,11569	1814,36806	74521,6154	77,84287	
38	99519,32764,91915	1016226,17357	1021134,48470	9,99790,74332,7085	11,00699,03763	22: 48
	1,71072,18200	1816,66000	1807,91229	74655,1901	77,70627	
37	99517,61692,73715	1014409,51357	1019326,57241	9,99789,99677,5184	11,00621,33136	22: 12
	1,71375,32999	1810,23866	1801,49087	74788,7694	77,57015	
36	99515,90317,40716	1012599,27491	1017525,08154	9,99789,24888,7490	11,00543,76121	21: 36
	1,71678,47277	1803,85140	1795,10355	74922,3532	77,43452	
35	99514,18638,93439	1010795,42351	1015729,97799	9,99788,49966,3958	11,00466,32669	21: 0
	1,71981,61031	1797,49801	1788,75008	75055,9417	77,29936	
34	99512,46657,32408	1008997,92550	1013941,22791	9,99787,74910,4541	11,00389,02733	20: 24
	1,72284,74263	1791,17823	1782,43022	75189,5349	77,16469	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent.	M: S
67	9879,87262,74826	9928,44818	100491,66176	8,99475,13456,4662	8,99688,13736	40:12
	17,36775,06239	17,62565	1,74292	76,27726,2471	77,03049	
68	9897,24037,81065	9946,07383	100493,40468	8,99551,41182,7133	8,99765,16785	40:48
	17,36744,91368	17,62624	1,74605	76,14220,7212	76,89677	
69	9914,60782,72433	9963,70007	100495,15073	8,99627,55403,4345	8,99842,06462	41:24
	17,36714,71206	17,62688	1,74916	76,00762,4697	76,76353	
70	9931,97497,43639	9981,32695	100496,89989	8,99703,56165,9042	8,99918,82815	42: 0
	17,36684,45753	17,62748	1,75229	75,87351,2444	76,63075	
71	9949,34181,89392	9998,95443	100498,65218	8,99779,43517,1486	8,99995,45890	42:36
	17,36654,15011	17,62810	1,75541	75,73986,7969	76,49845	
72	9966,70836,04403	10016,58253	100500,40759	8,99855,17503,9455	9,00071,95735	43:12
	17,36623,78977	17,62871	1,75853	75,60668,8826	76,36660	
73	9984,07459,83380	10034,21124	100502,16612	8,99930,78172,8281	9,00148,32395	43:48
	17,36593,37655	17,62933	1,76166	75,47397,2591	76,23522	
74	10001,44053,21035	10051,84057	100503,92778	9,00006,25570,0872	9,00224,55917	44:24
	17,36562,91041	17,62995	1,76478	75,34171,6830	76,10430	
75	10018,80616,12076	10069,47052	100505,69256	9,00081,59741,7702	9,00300,66347	45: 0
	17,36532,39139	17,63057	1,76790	75,20991,9153	75,97384	
76	10036,17148,51215	10087,10109	100507,46046	9,00156,80733,6855	9,00376,63731	45:36
	17,36501,81946	17,63119	1,77103	75,07857,7180	75,84383	
77	10053,53650,33161	10104,73228	100509,23149	9,00231,88591,4035	9,00452,48114	46:12
	17,36471,19464	17,63181	1,77415	74,94768,8525	75,71429	
78	10070,90121,52625	10122,36409	100511,00564	9,00306,83360,2560	9,00528,19543	46:48
	17,36440,51692	17,63243	1,77728	74,81725,0865	75,58518	
79	10088,26562,04317	10139,99652	100512,78292	9,00381,65085,3425	9,00603,78061	47:24
	17,36409,78630	17,63306	1,78040	74,68726,1852	75,45653	
80	10105,62971,82947	10157,62958	100514,56332	9,00456,33811,5277	9,00679,23714	48: 0
	17,36379,00280	17,63369	1,78352	74,55771,9133	75,32832	
81	10122,99350,83227	10175,26327	100516,34684	9,00530,89583,4410	9,00754,56546	48:36
	17,36348,16640	17,63431	1,78665	74,42862,0472	75,20056	
82	10140,35698,99867	10192,89758	100518,13349	9,00605,32445,4882	9,00829,76602	49:12
	17,36317,27710	17,63493	1,78978	74,29996,3542	75,07324	
83	10157,72016,27577	10210,53251	100519,92327	9,00679,62441,8424	9,00904,83926	49:48
	17,36286,33491	17,63557	1,79290	74,17174,6074	74,94636	
84	10175,08302,61068	10228,16808	100521,71617	9,00753,79616,4498	9,00979,78562	50:24
	17,36255,33984	17,63620	1,79603	74,04396,5816	74,81991	
85	10192,44557,95052	10245,80428	100523,51220	9,00827,84013,0314	9,01054,60553	51: 0
	17,36224,29187	17,63682	1,79916	73,91662,0524	74,69391	
86	10209,80782,24239	10263,44110	100525,31136	9,00901,75675,0838	9,01129,29944	51:36
	17,36193,19102	17,63746	1,80228	73,78970,7984	74,56833	
87	10227,16975,43341	10281,07856	100527,11364	9,00975,54645,8822	9,01203,86777	52:12
	17,36162,03728	17,63809	1,80541	73,66322,5987	74,44319	
88	10244,53137,47069	10298,71665	100528,91905	9,01049,20968,4809	9,01278,31096	52:48
	17,36130,83066	17,63873	1,80853	73,53717,2317	74,31847	
89	10261,89268,30135	10316,35538	100530,72758	9,01122,74685,7126	9,01352,62943	53:24
	17,36099,57114	17,63936	1,81167	73,41154,4816	74,19418	
90	10279,25367,87249	10333,99474	100532,53925	9,01196,15840,1942	9,01426,82361	54: 0
	17,36068,25875	17,64000	1,81479	73,28634,1303	74,07031	
91	10296,61436,13124	10351,63474	100534,35404	9,01269,44474,3245	9,01500,89392	54:36
	17,36036,89346	17,64063	1,81792	73,16155,9642	73,94687	
92	10313,97473,02470	10369,27537	100536,17196	9,01342,60630,2887	9,01574,84079	55:12
	17,36005,47530	17,64127	1,82104	73,03719,7680	73,82385	
93	10331,33478,50000	10386,91664	100537,99300	9,01415,64350,0567	9,01648,66464	55:48
	17,35974,00425	17,64192	1,82418	72,91325,3320	73,70123	
94	10348,69452,50425	10404,55856	100539,81718	9,01488,55675,3887	9,01722,36587	56:24
	17,35942,48032	17,64255	1,82731	72,78972,4431	73,57905	
95	10366,05394,98457	10422,20111	100541,64449	9,01561,34647,8318	9,01795,94492	57: 0
	17,35910,90352	17,64319	1,83043	72,66660,8944	73,45726	
96	10383,41305,88809	10439,84430	100543,47492	9,01634,01308,7262	9,01869,40218	57:36
	17,35879,27383	17,64384	1,83356	72,54390,4738	73,33590	
97	10400,77185,16192	10457,48814	100545,30848	9,01706,55699,2000	9,01942,73808	58:12
	17,35847,59127	17,64449	1,83670	72,42160,9797	73,21495	
98	10418,13032,75319	10475,13263	100547,14518	9,01778,97860,1797	9,02015,95303	58:48
	17,35815,85583	17,64512	1,83982	72,29972,2043	73,09439	
99	10435,48848,60902	10492,77775	100548,98500	9,01851,27832,3840	9,02089,04742	59:24
	17,35784,06752	17,64578	1,84296	72,17823,9432	72,97425	
100	10452,84632,67654	10510,42353	100550,82796	9,01923,45656,3272	9,02162,02167	60: 0
	17,35752,22632	17,64642	1,84608	72,05715,9963	72,85450	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M:S
33	99510,74372,58145	1007206,74727	1012158,79769	9,99786,99720,9192	11,00311,86264	19:48
	1,72587,86968	1784,89183	1776,14374	75323,1326	77,03049	
32	99509,01784,71177	1005421,85544	1010382,65395	9,99786,24397,7866	11,00234,83215	19:12
	1,72890,99148	1778,63857	1769,89042	75456,7350	76,89677	
31	99507,28893,72029	1003643,21687	1008612,76353	9,99785,48941,0516	11,00157,93538	18:36
	1,73194,10802	1772,41823	1763,66999	75590,3419	76,76353	
30	99505,55699,61227	1001870,79864	1006849,09354	9,99784,73350,7097	11,00081,17185	18: 0
	1,73497,21928	1766,23057	1757,48226	75723,9537	76,63075	
29	99503,82202,39299	1000104,56807	1005091,61128	9,99783,97626,7560	11,00004,54110	17:24
	1,73800,32525	1760,07536	1751,32697	75857,5699	76,49845	
28	99502,08402,06774	998344,49271	1003340,28431	9,99783,21769,1861	10,99928,04265	16:48
	1,74103,42594	1753,95238	1745,20391	75991,1909	76,36660	
27	99500,34298,64180	996590,54033	1001595,08040	9,99782,45777,9952	10,99851,67605	16:12
	1,74406,52131	1747,86140	1739,11286	76124,8166	76,23522	
26	99498,59892,12049	994842,67893	999855,96754	9,99781,69653,1786	10,99775,44083	15:36
	1,74709,61137	1741,80220	1733,05358	76258,4471	76,10430	
25	99496,85182,50912	993100,87673	998122,91396	9,99780,93394,7315	10,99699,33653	15: 0
	1,75012,69612	1735,77455	1727,02586	76392,0820	75,97384	
24	99495,10169,81300	991365,10218	996395,88810	9,99780,17002,6495	10,99623,36269	14:24
	1,75315,77552	1729,77826	1721,02949	76525,7218	75,84383	
23	99493,34854,03748	989635,32392	994674,85861	9,99779,40476,9277	10,99547,51886	13:48
	1,75618,84960	1723,81307	1715,06422	76659,3663	75,71429	
22	99491,59235,18788	987911,51085	992959,79439	9,99778,63817,5614	10,99471,80457	13:12
	1,75921,91832	1717,87880	1709,12988	76793,0154	75,58518	
21	99489,83313,26956	986193,63205	991250,66451	9,99777,87024,5460	10,99396,21939	12:36
	1,76224,98168	1711,97523	1703,22622	76926,6694	75,45653	
20	99488,07088,28788	984481,65682	989547,43829	9,99777,10097,8766	10,99320,76286	12: 0
	1,76528,03967	1706,10213	1697,35306	77060,3280	75,32832	
19	99486,30560,24821	982775,55469	987850,08523	9,99776,33037,5486	10,99245,43454	11:24
	1,76831,09229	1700,25932	1691,51015	77193,9913	75,20056	
18	99484,53729,15592	981075,29537	986158,57508	9,99775,55843,5573	10,99170,23398	10:48
	1,77134,13952	1694,44656	1685,69733	77327,6594	75,07324	
17	99482,76595,01640	979380,84881	984472,87775	9,99774,78515,8979	10,99095,16074	10:12
	1,77437,18136	1688,66366	1679,91436	77461,3323	74,94636	
16	99480,99157,83504	977692,18515	982792,96339	9,99774,01054,5656	10,99020,21438	9:36
	1,77740,21778	1682,91044	1674,16104	77595,0101	74,81991	
15	99479,21417,61726	976009,27471	981118,80235	9,99773,23459,5555	10,98945,39447	9 :0
	1,78043,24880	1677,18664	1668,43718	77728,6925	74,69391	
14	99477,43374,36846	974332,08807	979450,36517	9,99772,45730,8630	10,98870,70056	8:24
	1,78346,27439	1671,49212	1662,74257	77862,3797	74,56833	
13	99475,65028,09407	972660,59595	977787,62260	9,99771,67868,4833	10,98796,13223	7:48
	1,78649,29455	1665,82665	1657,07702	77996,0717	74,44319	
12	99473,86378,79952	970994,76930	976130,54558	9,99770,89872,4116	10,98721,68904	7:12
	1,78952,30926	1660,19002	1651,44032	78129,7685	74,31847	
11	99472,07426,49026	969334,57928	974479,10526	9,99770,11742,6431	10,98647,37057	6:36
	1,79255,31853	1654,58207	1645,83229	78263,4701	74,19418	
10	99470,28171,17173	967679,99721	972833,27297	9,99769,33479,1730	10,98573,17639	6: 0
	1,79558,32233	1649,00257	1640,25271	78397,1766	74,07031	
9	99468,48612,84940	966030,99464	971193,02026	9,99768,55081,9964	10,98499,10608	5:24
	1,79861,32067	1643,45136	1634,70142	78530,8877	73,94687	
8	99466,68751,52873	964387,54328	969558,31884	9,99767,76551,1087	10,98425,15921	4:48
	1,80164,31352	1637,92823	1629,17821	78664,6038	73,82385	
7	99464,88587,21521	962749,61505	967929,14063	9,99766,97886,5049	10,98351,33536	4:12
	1,80467,30090	1632,43299	1623,68289	78798,3248	73,70123	
6	99463,08119,91431	961117,18206	966305,45774	9,99766,19088,1801	10,98277,63413	3:36
	1,80770,28276	1626,96546	1618,21529	78932,0507	73,57905	
5	99461,27349,63155	959490,21660	964687,24245	9,99765,40156,1294	10,98204,05508	3: 0
	1,81073,25913	1621,52545	1612,77519	79065,7813	73,45726	
4	99459,46276,37242	957868,69115	963074,46726	9,99764,61090,3481	10,98130,59782	2:24
	1,81376,22997	1616,11278	1607,36245	79199,5169	73,33590	
3	99457,64900,14245	956252,57837	961467,10481	9,99763,81890,8312	10,98057,26192	1:48
	1,81679,19530	1610,72726	1601,97684	79333,2573	73,21495	
2	99455,83220,94715	954641,85111	959865,12797	9,99763,02557,5739	10,97984,04697	1: 12
	1,81982,15508	1605,36872	1596,61823	79467,0026	73,09439	
1	99454,01238,79207	953036,48239	958268,50974	9,99762,23090,5713	10,97910,95258	0:36
	1,82285,10934	1600,03697	1591,28639	79600,7528	72,97425	
0	99452,18953,68273	951436,44542	956677,22335	9,99761,43489,8185	10,97837,97833	0: 0
	1,82588,05802	1594,73183	1585,98117	79734,5079	72,85450	

Centesimæ,	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent.	M:S
0	10452,84632,67654	10510,42353	100550,82796	9,01923,45656,3272	9,02162,02167	0: 0
	17,35752,22632	17,64642	1,84608	72,05715,9963	72,85450	
1	10470,20384,90286	10528,06995	100552,67404	9,01995,51372,3235	9,02234,87617	0:36
	17,35720,33226	17,64707	1,84922	71,93648,1615	72,73516	
2	10487,56105,23512	10545,71702	100554,52326	9,02067,45020,4850	9,02307,61133	1:12
	17,35688,38533	17,64771	1,85234	71,81620,2393	72,61623	
3	10504,91793,62045	10563,36473	100556,37560	9,02139,26640,7243	9,02380,22756	1:48
	17,35656,38552	17,64838	1,85548	71,69632,0298	72,49768	
4	10522,27450,00597	10581,01311	100558,23108	9,02210,96272,7541	9,02452,72524	2:24
	17,35624,33283	17,64902	1,85861	71,57683,3371	72,37952	
5	10539,63074,33880	10598,66213	100560,08969	9,02282,53956,0912	9,02525,10476	3: 0
	17,35592,22728	17,64967	1,86174	71,45773,9649	72,26177	
6	10556,98666,56608	10616,31180	100561,95143	9,02353,99730,0561	9,02597,36653	3:36
	17,35560,06887	17,65033	1,86488	71,33903,7203	72,14442	
7	10574,34226,63495	10633,96213	100563,81631	9,02425,33633,7764	9,02669,51095	4:12
	17,35527,85757	17,65099	1,86801	71,22072,4090	72,02743	
8	10591,69754,49252	10651,61312	100565,68432	9,02496,55706,1854	9,02741,53838	4:48
	17,35495,59342	17,65164	1,87114	71,10279,8381	71,91085	
9	10609,05250,08594	10669,26476	100567,55546	9,02567,65986,0235	9,02813,44923	5:24
	17,35463,27639	17,65230	1,87427	70,98525,8173	71,79464	
10	10626,40713,36233	10686,91706	100569,42973	9,02638,64511,8408	9,02885,24387	6: 0
	17,35430,90651	17,65295	1,87741	70,86810,1581	71,67882	
11	10643,76144,26884	10704,57001	100571,30714	9,02709,51321,9989	9,02956,92269	6:36
	17,35398,48376	17,65362	1,88054	70,75132,6720	71,56339	
12	10661,11542,75260	10722,22363	100573,18768	9,02780,26454,6709	9,03028,48608	7:12
	17,35366,00814	17,65427	1,88367	70,63493,1715	71,44833	
13	10678,46908,76074	10739,87790	100575,07135	9,02850,89947,8424	9,03099,93441	7:48
	17,35333,47967	17,65494	1,88681	70,51891,4720	71,33366	
14	10695,82242,24041	10757,53284	100576,95816	9,02921,41839,3144	9,03171,26807	8:24
	17,35300,89833	17,65560	1,88994	70,40327,3867	71,21935	
15	10713,17543,13874	10775,18844	100578,84810	9,02991,82166,7011	9,03242,48742	9: 0
	17,35268,26413	17,65627	1,89308	70,28800,7360	71,10542	
16	10730,52811,40287	10792,84471	100580,74118	9,03062,10967,4371	9,03313,59284	9:36
	17,35235,57707	17,65693	1,89622	70,17311,3322	70,99186	
17	10747,88046,97994	10810,50164	100582,63740	9,03132,28278,7693	9,03384,58470	10:12
	17,35202,83716	17,65760	1,89935	70,05859,0010	70,87868	
18	10765,23249,81710	10828,15924	100584,53675	9,03202,34137,7703	9,03455,46338	10:48
	17,35170,04438	17,65826	1,90248	69,94443,5576	70,76587	
19	10782,58419,86148	10845,81750	100586,43923	9,03272,28581,3279	9,03526,22925	11:24
	17,35137,19875	17,65894	1,90562	69,83064,8239	70,65342	
20	10799,93557,06023	10863,47644	100588,34485	9,03342,11646,1518	9,03596,88267	12: 0
	17,35104,30027	17,65960	1,90876	69,71722,6250	70,54133	
21	10817,28661,36050	10881,13604	100590,25361	9,03411,83368,7768	9,03667,42400	12:36
	17,35071,34893	17,66027	1,91190	69,60416,7830	70,42961	
22	10834,63732,70943	10898,79631	100592,16551	9,03481,43785,5598	9,03737,85361	13:12
	17,35038,34473	17,66095	1,91503	69,49147,1217	70,31826	
23	10851,98771,05416	10916,45726	100594,08054	9,03550,92932,6815	9,03808,17187	13:48
	17,35005,28769	17,66162	1,91817	69,37913,4680	70,20725	
24	10869,33776,34185	10934,01888	100595,99871	9,03620,30846,1495	9,03878,37912	14:24
	17,34972,17780	17,66229	1,92130	69,26715,6492	70,09662	
25	10886,68748,51965	10951,78117	100597,92001	9,03689,57561,7987	9,03948,47574	15: 0
	17,34939,01504	17,66297	1,92445	69,15553,4931	69,98634	
26	10904,03687,53469	10969,44414	100599,84446	9,03758,73115,2918	9,04018,46208	15:36
	17,34905,79945	17,66364	1,92758	69,04426,8290	69,87640	
27	10921,38593,33414	10987,10778	100601,77204	9,03827,77542,1208	9,04088,33848	16:12
	17,34872,53101	17,66432	1,93072	68,93335,4883	69,76684	
28	10938,73465,86515	11004,77210	100603,70276	9,03896,70877,6091	9,04158,10532	16:48
	17,34839,20971	17,66500	1,93386	68,82279,2992	69,65761	
29	10956,08305,07486	11022,43710	100605,63662	9,03965,53156,9083	9,04227,76293	17:24
	17,34805,83558	17,66568	1,93700	68,71258,0978	69,54873	
30	10973,43110,91044	11040,10278	100607,57362	9,04034,24415,0061	9,04297,31166	18: 0
	17,34772,40860	17,66636	1,94014	68,60271,7150	69,44021	
31	10990,77883,31904	11057,76914	100609,51376	9,04102,84686,7211	9,04366,75187	18:36
	17,34738,92877	17,66704	1,94327	68,49319,9875	69,33204	
32	11008,12622,24781	11075,43618	100611,45703	9,04171,34006,7086	9,04436,08391	19:12
	17,34705,39610	17,66773	1,94642	68,38402,7487	69,22420	
33	11025,47327,64391	11093,10391	100613,40345	9,04239,72409,4573	9,04505,30811	19:48
	17,34671,81059	17,66841	1,94956	68,27519,8370	69,11671	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent.	M:S
100	99452,18953,68273	951436,44542	956677,22335	9,99761,43489,8185	10,97837,97833	60: 0
	1,82588,05802	1594,73183	1585,98117	79734,5079	72,85450	
99	99450,36365,62471	949841,71359	955091,24218	9,99760,63755,3106	10,97765,12383	59: 24
	1,82891,00116	1589,45313	1580,70240	79868,2680	72,73516	
98	99448,53474,62355	948252,26046	953510,53978	9,99759,83887,0426	10,97692,38867	58: 48
	1,83193,93872	1584,20069	1575,44988	80002,0330	72,61623	
97	99446,70280,68483	946668,05977	951935,08990	9,99759,03885,0096	10,97619,77244	58: 12
	1,83496,87069	1578,97435	1570,22345	80135,8029	72,49768	
96	99444,86783,81414	945089,08542	950364,86645	9,99758,23749,2067	10,97547,27476	57: 36
	1,83799,79709	1573,77391	1565,02294	80269,5777	72,37952	
95	99443,02984,01705	943515,31151	948799,84351	9,99757,43479,6290	10,97474,89524	57: 0
	1,84102,71788	1568,59923	1559,84817	80403,3575	72,26178	
94	99441,18881,29917	941946,71228	947239,99534	9,99756,63076,2715	10,97402,63346	56: 24
	1,84405,63306	1563,45012	1554,69898	80537,1422	72,14441	
93	99439,34475,66611	940383,26216	945685,29636	9,99755,82539,1293	10,97330,48905	55: 48
	1,84708,54263	1558,32641	1549,57519	80670,9318	72,02743	
92	99437,49767,12348	938824,93575	944135,72117	9,99755,01868,1975	10,97258,46162	55: 12
	1,85011,44656	1553,22794	1544,47665	80804,7264	71,91085	
91	99435,64755,67692	937271,70781	942591,24452	9,99754,21063,4711	10,97186,55077	54: 36
	1,85314,34487	1548,15456	1539,40317	80938,5259	71,79464	
90	99433,79441,33205	935723,55325	941051,84135	9,99753,40124,9452	10,97114,75613	54: 0
	1,85617,23753	1543,10608	1534,35462	81072,3306	71,67882	
89	99431,93824,09452	934180,44717	939517,48673	9,99752,59052,6146	10,97043,07731	53: 24
	1,85920,12453	1538,08235	1529,33080	81206,1401	71,56339	
88	99430,07903,96999	932642,36482	937988,15593	9,99751,77846,4745	10,96971,51392	52: 48
	1,86223,00587	1533,08320	1524,33158	81339,9547	71,44833	
87	99428,21680,96412	931109,28162	936463,82435	9,99750,96506,5198	10,96900,06559	52: 12
	1,86525,88154	1528,10848	1519,35677	81473,7743	71,33366	
86	99426,35155,08258	929581,17314	934944,46758	9,99750,15032,7455	10,96828,73193	51: 36
	1,86828,75152	1523,15803	1514,40625	81607,5988	71,21935	
85	99424,48326,33106	928058,01511	933430,06133	9,99749,33425,1467	10,96757,51258	51: 0
	1,87131,61582	1518,23169	1509,47981	81741,4286	71,10542	
84	99422,61194,71524	926539,78342	931920,58152	9,99748,51683,7181	10,96686,40716	50: 24
	1,87434,47441	1513,32930	1504,57735	81875,2633	70,99186	
83	99420,73760,24083	925026,45412	930416,00417	9,99747,69808,4548	10,96615,41530	49: 48
	1,87737,32730	1508,45071	1499,69867	82009,1030	70,87868	
82	99418,86022,91353	923518,00341	928916,30550	9,99746,87799,3518	10,96544,53662	49: 12
	1,88040,17447	1503,59577	1494,84365	82142,9478	70,76587	
81	99416,97982,73906	922014,40764	927421,46185	9,99746,05656,4040	10,96473,77075	48: 36
	1,88343,01590	1498,76431	1490,01211	82276,7976	70,65342	
80	99415,09639,72316	920515,64333	925931,44974	9,99745,23379,6064	10,96403,11733	48: 0
	1,88645,85160	1493,95619	1485,20391	82410,6526	70,54133	
79	99413,20993,87156	919021,68714	924446,24583	9,99744,40968,9538	10,96332,57600	47: 24
	1,88948,68156	1489,17128	1480,41891	82544,5126	70,42961	
78	99411,32045,19000	917532,51586	922965,82692	9,99743,58424,4412	10,96262,14639	46: 48
	1,89251,50576	1484,40939	1475,65694	82678,3777	70,31826	
77	99409,42793,68424	916048,10647	921490,16998	9,99742,75746,0635	10,96191,82813	46: 12
	1,89554,32419	1479,67040	1470,91787	82812,2479	70,20725	
76	99407,53239,36005	914568,43607	920019,25211	9,99741,92933,8156	10,96121,62088	45: 36
	1,89857,13685	1474,95417	1466,20155	82946,1231	70,09662	
75	99405,63382,22320	913093,48190	918553,05056	9,99741,09987,6925	10,96051,52426	45: 0
	1,90159,94373	1470,26053	1461,50783	83080,0036	69,98634	
74	99403,73222,27947	911623,22137	917091,54273	9,99740,26907,6889	10,95981,53792	44: 24
	1,90462,74481	1465,58934	1456,83656	83213,8892	69,87640	
73	99401,82759,53466	910157,63203	915634,70617	9,99739,43693,7997	10,95911,66152	43: 48
	1,90765,54009	1460,94049	1452,18762	83347,7798	69,76684	
72	99399,91993,99457	908696,69154	914182,51855	9,99738,60346,0199	10,95841,89468	43: 12
	1,91068,32956	1456,31379	1447,56084	83481,6756	69,65761	
71	99398,00925,66501	907240,37775	912734,95771	9,99737,76864,3443	10,95772,23707	42: 36
	1,91371,11321	1451,70913	1442,95610	83615,5766	69,54874	
70	99396,09554,55180	905788,66862	911292,00161	9,99736,93248,7677	10,95702,[illegible]8833	42: 0
	1,91673,89103	1447,12636	1438,37324	83749,4827	69,44020	
69	99394,17880,66077	904341,54226	909853,62837	9,99736,09499,2850	10,95633,24813	41: 24
	1,91976,66302	1442,56535	1433,81215	83883,3940	69,33204	
68	99392,25903,99775	902898,97691	908419,81622	9,99735,25615,8910	10,95563,91609	40: 48
	1,92279,42915	1438,02595	1429,27266	84017,3103	69,22420	
67	99390,33624,56860	901460,95096	906990,54356	9,99734,41598,5807	10,95494,69189	40: 12
	1,92582,18942	1433,50803	1424,75466	84151,2320	69,11671	

Centesimæ	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M: S
33	11025,47327,64391	11093,10391	100613,40345	9,04239,72409,4573	9,04505,30811	19:48
	17,34671,81059	17,66841	1,94956	68,27519,8370	69,11671	
34	11042,81999,45450	11110,77232	100615,35301	9,04307,99929,2943	9,04574,42482	20: 24
	17,34638,17224	17,66909	1,95270	68,16671,0901	69,00956	
35	11060,16637,62674	11128,44141	100617,30571	9,04376,16600,3844	9,04643,43438	21: 0
	17,34604,48104	17,66979	1,95584	68,05856,3455	68,90276	
36	11077,51242,10778	11146,11120	100619,26155	9,04444,22456,7299	9,04712,33714	21: 36
	17,34570,73702	17,67046	1,95898	67,95075,4436	68,79628	
37	11094,85812,84480	11163,78166	100621,22053	9,04512,17532,1735	9,04781,13342	22: 12
	17,34536,94013	17,67116	1,96212	67,84328,2256	68,69015	
38	11112,20349,78493	11181,45282	100623,18265	9,04580,01860,3991	9,04849,82357	22: 48
	17,34503,09043	17,67185	1,96527	67,73614,5319	68,58436	
39	11129,54852,87536	11199,12467	100625,14792	9,04647,75474,9310	9,04918,40793	23: 24
	17,34469,18789	17,67254	1,96840	67,62934,2063	68,47889	
40	11146,89322,06325	11216,79721	100627,11632	9,04715,38409,1373	9,04986,88682	24: 0
	17,34435,23251	17,67323	1,97155	67,52287,0922	68,37376	
41	11164,23757,29576	11234,47044	100629,08787	9,04782,90696,2295	9,05055,26058	24: 36
	17,34401,22430	17,67392	1,97469	67,41673,0359	68,26896	
42	11181,58158,52006	11252,14436	100631,06256	9,04850,32369,2654	9,05123,52954	25: 12
	17,34367,16325	17,67462	1,97784	67,31091,8804	68,16448	
43	11198,92525,68331	11269,81898	100633,04040	9,04917,63461,1458	9,05191,69402	25: 48
	17,34333,04938	17,67531	1,98098	67,20543,4731	68,06034	
44	11216,26858,73269	11287,49429	100635,02138	9,04984,84004,6189	9,05259,75436	26: 24
	17,34298,88267	17,67601	1,98412	67,10027,6619	67,95653	
45	11233,61157,61536	11305,17030	100637,00550	9,05051,94032,2808	9,05327,71089	27: 0
	17,34264,66313	17,67671	1,98726	66,99544,2952	67,85303	
46	11250,95422,27849	11322,84701	100638,99276	9,05118,93576,5760	9,05395,56392	27: 36
	17,34230,39076	17,67740	1,99041	66,89093,2234	67,74986	
47	11268,29652,66925	11340,52441	100640,98317	9,05185,82669,7994	9,05463,31378	28: 12
	17,34196,06557	17,67811	1,99356	66,78674,2965	67,64701	
48	11285,63848,73482	11358,20252	100642,97673	9,05252,61344,0959	9,05530,96079	28: 48
	17,34161,68755	17,67880	1,99670	66,68287,3638	67,54448	
49	11302,98010,42237	11375,88132	100644,97343	9,05319,29631,4597	9,05598,50527	29: 24
	17,34127,25670	17,67951	1,99984	66,57932,2797	67,44227	
50	11320,32137,67907	11393,56083	100646,97327	9,05385,87563,7394	9,05665,94754	30: 0
	17,34092,77303	17,68021	2,00299	66,47608,8962	67,34037	
51	11337,66230,45210	11411,24104	100648,97626	9,05452,35172,6356	9,05733,28791	30: 36
	17,34058,23653	17,68092	2,00614	66,37317,0686	67,23880	
52	11355,00288,68863	11428,92196	100650,98240	9,05518,72489,7042	9,05800,52671	31: 12
	17,34023,64722	17,68162	2,00928	66,27056,6504	67,13753	
53	11372,34312,33585	11446,60358	100652,99168	9,05584,99546,3546	9,05867,66424	31: 48
	17,33989,00508	17,68232	2,01242	66,16827,4976	67,03659	
54	11389,68301,34093	11464,28590	100655,00410	9,05651,16373,8522	9,05934,70083	32: 24
	17,33954,31012	17,68304	2,01558	66,06629,4688	66,93594	
55	11407,02255,65105	11481,96894	100657,01968	9,05717,23003,3210	9,06001,63677	33: 0
	17,33919,56235	17,68374	2,01872	65,96462,4178	66,83561	
56	11424,36175,21340	11499,65268	100659,03840	9,05783,19465,7388	9,06068,47238	33: 36
	17,33884,76174	17,68446	2,02187	65,86326,2078	66,73559	
57	11441,70059,97514	11517,33714	100661,06027	9,05849,05791,9466	9,06135,20797	34: 12
	17,33849,90834	17,68516	2,02502	65,76220,6941	66,63588	
58	11459,03909,88348	11535,02230	100663,08529	9,05914,82012,6407	9,06201,84385	34: 48
	17,33815,00211	17,68588	2,02816	65,66145,7375	66,53647	
59	11476,37724,88559	11552,70818	100665,11345	9,05980,48158,3782	9,06268,38032	35: 24
	17,33780,04306	17,68659	2,03131	65,56101,2013	66,43736	
60	11493,71504,92865	11570,39477	100667,14476	9,06046,04259,5795	9,06334,81768	36: 0
	17,33745,03121	17,68730	2,03447	65,46086,9457	66,33856	
61	11511,05249,95986	11588,08207	100669,17923	9,06111,50346,5252	9,06401,15624	36: 36
	17,33709,96653	17,68802	2,03761	65,36102,8325	66,24006	
62	11528,38959,92639	11605,77009	100671,21684	9,06176,86449,3577	9,06467,39630	37: 12
	17,33674,84905	17,68874	2,04076	65,26148,7261	66,14186	
63	11545,7[illegible]634,77544	11623,45883	100673,25760	9,06242,12598,0838	9,06533,53816	37: 48
	17,33639,67876	17,68945	2,04391	65,16224,4929	66,04396	
64	11563,06274,45420	11641,14828	100675,30151	9,06307,28822,5767	9,06599,58212	38: 24
	17,33604,45565	17,69017	2,04706	65,06329,9926	65,94635	
65	11580,39878,90985	11658,83845	100677,34857	9,06372,35152,5693	9,06665,52847	39: 0
	17,33569,17974	17,69090	2,05020	64,96465,0981	65,84905	
66	11597,73448,08959	11676,52935	100679,39877	9,06437,31617,6674	9,06731,37752	39: 36
	17,33533,85103	17,69161	2,05336	64,86629,6710	65,75203	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M: S
67	99390,33624,56860	901460,95096	906990,54356	9,99734,41598,5807	10,95494,69189	40: 12
	1,92582,18942	1433,50803	1424,75466	84151,2320	69,11671	
66	99388,41042,37918	900027,44293	905565,78890	9,99733,57447,3487	10,95425,57518	39: 36
	1,92884,94384	1429,01147	1420,25801	84285,1588	69,00956	
65	99386,48157,43534	898598,43146	904145,53089	9,99732,73162,1899	10,95356,56562	39: 0
	1,93187,69237	1424,53610	1415,78256	84419,0909	68,90276	
64	99384,54969,74297	897173,89536	902729,74833	9,99731,88743,0990	10,95287,66286	38: 24
	1,93490,43502	1420,08181	1411,32819	84553,0282	68,79628	
63	99382,61479,30795	895753,81355	901318,42014	9,99731,04190,0708	10,95218,86658	37: 48
	1,93793,17178	1415,64848	1406,89477	84686,9705	68,69015	
62	99380,67686,13617	894338,16507	899911,52537	9,99730,19503,1003	10,95150,17643	37: 12
	1,94095,90263	1411,23595	1402,48215	84820,9182	68,58436	
61	99378,73590,23354	892926,92912	898509,04322	9,99729,34682,1821	10,95081,59207	36: 36
	1,94398,62757	1406,84411	1398,09023	84954,8711	68,47889	
60	99376,79191,60597	891520,08501	897110,95299	9,99728,49727,3110	10,95013,11318	36: 0
	1,94701,34659	1402,47283	1393,71886	85088,8293	68,37376	
59	99374,84490,25938	890117,61218	895717,23413	9,99727,64638,4817	10,94944,73942	35: 24
	1,95004,05968	1398,12196	1389,36792	85222,7927	68,26896	
58	99372,89486,19970	888719,49022	894327,86621	9,99726,79415,6890	10,94876,47046	34: 48
	1,95306,76682	1393,79141	1385,03726	85356,7613	68,16448	
57	99370,94179,43288	887325,69881	892942,82895	9,99725,94058,9277	10,94808,30598	34: 12
	1,95609,46803	1389,48102	1380,72680	85490,7352	68,06034	
56	99368,98569,96485	885936,21779	891562,10215	9,99725,08568,1925	10,94740,24564	33: 36
	1,95912,16326	1385,19068	1376,43637	85624,7143	67,95653	
55	99367,02657,80159	884551,02711	890185,66578	9,99724,22943,4782	10,94672,28911	33: 0
	1,96214,85253	1380,92027	1372,16588	85758,6989	67,85303	
54	99365,06442,94906	883170,10684	888813,49990	9,99723,37184,7793	10,94604,43608	32: 24
	1,96517,53583	1376,66966	1367,91517	85892,6887	67,74986	
53	99363,09925,41323	881793,43718	887445,58473	9,99722,51292,0906	10,94536,68622	31: 48
	1,96820,21314	1372,43873	1363,68416	86026,6836	67,64701	
52	99361,13105,20009	880420,99845	886081,90057	9,99721,65265,4070	10,94469,03921	31: 12
	1,97122,88445	1368,22735	1359,47270	86160,6840	67,54448	
51	99359,15982,31564	879052,77110	884722,42787	9,99720,79104,7230	10,94401,49473	30: 36
	1,97425,54976	1364,03541	1355,28067	86294,6897	67,44227	
50	99357,18556,76588	877688,73569	883367,14720	9,99719,92810,0333	10,94334,05246	30: 0
	1,97728,20906	1359,86280	1351,10797	86428,7007	67,34037	
49	99355,20828,55682	876328,87289	882016,03923	9,99719,06381,3326	10,94266,71209	29: 24
	1,98030,86233	1355,70937	1346,95446	86562,7171	67,23880	
48	99353,22797,69449	874973,16352	880669,08477	9,99718,19818,6155	10,94199,47329	28: 48
	1,98333,50956	1351,57504	1342,82003	86696,7388	67,13753	
47	99351,24464,18493	873621,58848	879326,26474	9,99717,33121,8767	10,94132,33576	28: 12
	1,98636,15077	1347,45966	1338,70457	86830,7659	67,03659	
46	99349,25828,03416	872274,12882	877987,56017	9,99716,46291,1108	10,94065,29917	27: 36
	1,98938,78591	1343,36314	1334,60797	86964,7983	66,93594	
45	99347,26889,24825	870930,76568	876652,95220	9,99715,59326,3125	10,93998,36323	27: 0
	1,99241,41500	1339,28535	1330,53008	87098,8361	66,83561	
44	99345,27647,83325	869591,48033	875322,42212	9,99714,72227,4764	10,93931,52762	26: 24
	1,99544,03801	1335,22618	1326,47083	87232,8792	66,73559	
43	99343,28103,79524	868256,25415	873995,95129	9,99713,84994,5972	10,93864,79203	25: 48
	1,99846,65495	1331,18552	1322,43009	87366,9277	66,63588	
42	99341,28257,14029	866925,06863	872673,52120	9,99712,97627,6695	10,93798,15615	25: 12
	2,00149,26580	1327,16326	1318,40772	87500,9816	66,53647	
41	99339,28107,87449	865597,90537	871355,11348	9,99712,10126,6879	10,93731,61968	24: 36
	2,00451,87055	1323,15927	1314,40366	87635,0408	66,43736	
40	99337,27656,00394	864274,74610	870040,70982	9,99711,22491,6471	10,93665,18232	24: 0
	2,00754,46920	1319,17346	1310,41775	87769,1056	66,33856	
39	99335,26901,53474	862955,57264	868730,29207	9,99710,34722,5415	10,93598,84376	23: 24
	2,01057,06173	1315,20571	1306,44992	87903,1758	66,24006	
38	99333,25844,47301	861640,36693	867423,84215	9,99709,46819,3657	10,93532,60370	22: 48
	2,01359,64814	1311,25591	1302,50004	88037,2514	66,14186	
37	99331,24484,82487	860329,11102	866121,34211	9,99708,58782,1143	10,93466,46184	22: 12
	2,01662,22842	1307,32397	1298,56800	88171,3324	66,04396	
36	99329,22822,59645	859021,78705	864822,77411	9,99707,70610,7819	10,93400,41788	21: 36
	2,01964,80255	1303,40976	1294,65370	88305,4187	65,94635	
35	99327,20857,79390	857718,37729	863528,12041	9,99706,82305,3632	10,93334,47153	21: 0
	2,02267,37053	1299,51318	1290,75703	88439,5107	65,84905	
34	99325,18590,42337	856418,86411	862237,36338	9,99705,93865,8525	10,93268,62248	20: 24
	2,02569,93234	1295,63412	1286,87789	88573,6081	65,75203	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent.	M: S
67	11615,06981,94062	11694,22096	100681,45213	9,06502,18247,3384	9,06797,12955	40:12
	17,33498,46949	17,69234	2,05651	64,76823,5814	65,65531	
68	11632,40480,41011	11711,91330	100683,50864	9,06566,95070,9198	9,06862,78486	40: 48
	17,33463,03517	17,69306	2,05967	64,67046,6957	65,55889	
69	11649,73943,44528	11729,60636	100685,56831	9,06631,62117,6155	9,06928,34375	41: 24
	17,33427,54803	17,69378	2,06281	64,57298,8854	65,46275	
70	11667,07370,99331	11747,30014	100687,63112	9,06696,19416,5009	9,06993,80650	42: 0
	17,33392,00809	17,69451	2,06597	64,47580,0176	65,36690	
71	11684,40763,00140	11764,99465	100689,69709	9,06760,66996,5185	9,07059,17340	42: 36
	17,33356,41536	17,69523	2,06911	64,37889,9656	65,27134	
72	11701,74119,41676	11782,68988	100691,76620	9,06825,04886,4841	9,07124,44474	43: 12
	17,33320,76981	17,69597	2,07227	64,28228,5994	65,17607	
73	11719,07440,18657	11800,38585	100693,83847	9,06889,33115,0835	9,07189,62081	43: 48
	17,33285,07147	17,69669	2,07542	64,18595,7911	65,08108	
74	11736,40725,25804	11818,08254	100695,91389	9,06953,51710,8746	9,07254,70189	44: 24
	17,33249,32034	17,69742	2,07858	64,08991,4139	64,98638	
75	11753,73974,57838	11835,77996	100697,99247	9,07017,60702,2885	9,07319,68827	45: 0
	17,33213,51639	17,69816	2,08173	63,99415,3424	64,89196	
76	11771,07188,09477	11853,47812	100700,07420	9,07081,60117,6309	9,07384,58023	45: 36
	17,33177,65966	17,69888	2,08488	63,89867,4516	64,79782	
77	11788,40365,75443	11871,17700	100702,15908	9,07145,49985,0825	9,07449,37805	46: 12
	17,33141,75012	17,69962	2,08804	63,80347,6139	64,70397	
78	11805,73507,50455	11888,87662	100704,24712	9,07209,30332,6964	9,07514,08202	46: 48
	17,33105,78779	17,70036	2,09119	63,70855,7081	64,61039	
79	11823,06613,29234	11906,57698	100706,33831	9,07273,01188,4045	9,07578,69241	47: 24
	17,33069,77268	17,70109	2,09434	63,61391,6077	64,51709	
80	11840,39683,06502	11924,27807	100708,43265	9,07336,62580,0122	9,07643,20950	48: 0
	17,33033,70477	17,70182	2,09750	63,51955,1940	64,42407	
81	11857,72716,76979	11941,97989	100710,53015	9,07400,14535,2062	9,07707,63357	48: 36
	17,32997,58406	17,70257	2,10066	63,42546,3432	64,33132	
82	11875,05714,35385	11959,68246	100712,63081	9,07463,57081,5494	9,07771,96489	49: 12
	17,32961,41057	17,70330	2,10381	63,33164,9333	64,23885	
83	11892,38675,76442	11977,38576	100714,73462	9,07526,90246,4827	9,07836,20374	49: 48
	17,32925,18430	17,70405	2,10697	63,23810,8447	64,14665	
84	11909,71600,94872	11995,08981	100716,84159	9,07590,14057,3274	9,07900,35039	50: 24
	17,32888,90522	17,70478	2,11012	63,14483,9591	64,05472	
85	11927,04489,85394	12012,79459	100718,95171	9,07653,28541,2865	9,07964,40511	51: 0
	17,32852,57337	17,70553	2,11329	63,05184,1551	63,96307	
86	11944,37342,42731	12030,50012	100721,06500	9,07716,33725,4416	9,08028,36818	51: 36
	17,32816,18872	17,70627	2,11643	62,95911,3151	63,87168	
87	11961,70158,61603	12048,20639	100723,18143	9,07779,29636,7567	9,08092,23986	52: 12
	17,32779,75129	17,70702	2,11959	62,86665,3208	63,78056	
88	11979,02938,36732	12065,91341	100725,30102	9,07842,16302,0775	9,08156,02042	52: 48
	17,32743,26108	17,70776	2,12275	62,77446,0571	63,68971	
89	11996,35681,62840	12083,62117	100727,42377	9,07904,93748,1346	9,08219,71013	53: 24
	17,32706,71809	17,70851	2,12592	62,68253,4050	63,59913	
90	12013,68388,34649	12101,32968	100729,54969	9,07967,62001,5396	9,08283,30926	54: 0
	17,32670,12231	17,70925	2,12906	62,59087,2536	63,50881	
91	12031,01058,46880	12119,03893	100731,67875	9,08030,21088,7932	9,08346,81807	54: 36
	17,32633,47377	17,71001	2,13223	62,49947,4835	63,41875	
92	12048,33691,94257	12136,74894	100733,81098	9,08092,71036,2767	9,08410,23682	55: 12
	17,32596,77243	17,71075	2,13539	62,40833,9814	63,32896	
93	12065,66288,71500	12154,45969	100735,94637	9,08155,11870,2581	9,08473,56578	55: 48
	17,32560,01832	17,71151	2,13854	62,31746,6345	63,23943	
94	12082,98848,73332	12172,17120	100738,08491	9,08217,43616,8926	9,08536,80521	56: 24
	17,32523,21143	17,71226	2,14171	62,22685,3285	63,15016	
95	12100,31371,94475	12189,88346	100740,22662	9,08279,66302,2211	9,08599,95537	57: 0
	17,32486,35177	17,71302	2,14486	62,13649,9533	63,06115	
96	12117,63858,29652	12207,59648	100742,37148	9,08341,79952,1744	9,08663,01652	57:36
	17,32449,43933	17,71376	2,14803	62,04640,3940	62,97239	
97	12134,96307,73585	12225,31024	100744,51951	9,08403,84592,5684	9,08725,98891	58: 12
	17,32412,47412	17,71453	2,15118	61,95656,5429	62,88390	
98	12152,28720,20997	12243,02477	100746,67069	9,08465,80249,1113	9,08788,87281	58: 48
	17,32375,45613	17,71528	2,15435	61,86698,2875	62,79566	
99	12169,61095,66610	12260,74005	100748,82504	9,08527,66947,3988	9,08851,66847	59: 24
	17,32338,38538	17,71604	2,15751	61,77765,5181	62,70768	
100	12186,93434,05148	12278,45609	100750,98255	9,08589,44712,9169	9,08914,37615	60: 0
	17,32301,26185	17,71680	2,16067	61,68858,1267	62,61994	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent.	M:S
33	99323,16020,49103	855123,22999	860950,48549	9,99705,05292,2444	10,93202,87045	19:48
	2,02872,48799	1291,77250	1283,01617	88707,7109	65,65531	
32	99321,13148,00304	853831,45749	859667,46932	9,99704,16584,5335	10,93137,21514	19:12
	2,03175,03746	1287,92818	1279,17177	88841,8192	65,55889	
31	99319,09972,96558	852543,52931	858388,29755	9,99703,27742,7143	10,93071,65625	18:36
	2,03477,58073	1284,10108	1275,34458	88975,9331	65,46275	
30	99317,06495,38485	851259,42823	857112,95297	9,99702,38766,7812	10,93006,19350	18: c
	2,03780,11781	1280,29110	1271,53450	89110,0525	65,36690	
29	99315,02715,26704	849979,13713	855841,41847	9,99701,49656,7287	10,92940,82660	17:24
	2,04082,64869	1276,49811	1267,74144	89244,1773	65,27134	
28	99312,98632,61835	848702,63902	854573,67703	9,99700,60412,5514	10,92875,55526	16:48
	2,04385,17335	1272,72204	1263,96527	89378,3076	65,17607	
27	99310,94247,44500	847429,91698	853309,71176	9,99699,71034,2438	10,92810,37919	16:12
	2,04687,69177	1268,96278	1260,20591	89512,4433	65,08108	
26	99308,89559,75323	846160,95420	852049,50585	9,99698,81521,8005	10,92745,29811	15:36
	2,04990,20397	1265,22022	1256,46327	89646,5847	64,98638	
25	99306,84569,54926	844895,73398	850793,04258	9,99697,91875,2158	10,92680,31173	15: 0
	2,05292,70992	1261,49427	1252,73723	89780,7317	64,89196	
24	99304,79276,83934	843634,23971	849540,30535	9,99697,02094,4841	10,92615,41977	14:24
	2,05595,20961	1257,78484	1249,02771	89914,8841	64,79782	
23	99302,73681,62973	842376,45487	848291,27764	9,99696,12179,6000	10,92550,62195	13:48
	2,05897,70305	1254,09181	1245,33459	90049,0421	64,70397	
22	99300,67783,92668	841122,36306	847045,94305	9,99695,22130,5579	10,92485,91798	13:12
	2,06200,19022	1250,41512	1241,65780	90183,2057	64,61039	
21	99298,61583,73646	839871,94794	845804,28525	9,99694,31947,3522	10,92421,30759	12:36
	2,06502,67109	1246,75462	1237,99723	90317,3749	64,51709	
20	99296,55081,06537	838625,19332	844566,28802	9,99693,41629,9773	10,92356,79050	12: 0
	2,06805,14568	1243,11027	1234,35277	90451,5497	64,42407	
19	99294,48275,91969	837382,08305	843331,93525	9,99692,51178,4276	10,92292,36643	11:24
	2,07107,61398	1239,48194	1230,72436	90585,7300	64,33132	
18	99292,41168,30571	836142,60111	842101,21089	9,99691,60592,6976	10,92228,03511	10:48
	2,07410,07596	1235,86955	1227,11187	90719,9159	64,23885	
17	99290,33758,22975	834906,73156	840874,09902	9,99690,69872,7817	10,92163,79626	10:12
	2,07712,53161	1232,27301	1223,51524	90854,1073	64,14665	
16	99288,26045,69814	833674,45855	839650,58378	9,99689,79018,6744	10,92099,64961	9:36
	2,08014,98096	1228,69221	1219,93436	90988,3044	64,05472	
15	99286,18030,71718	832445,76634	838430,64942	9,99688,88030,3700	10,92035,59489	9 :0
	2,08317,42396	1225,12708	1216,36912	91122,5073	63,96307	
14	99284,09713,29322	831220,63926	837214,28030	9,99687,96907,8627	10,91971,63182	8:24
	2,08619,86061	1221,57751	1212,81947	91256,7156	63,87168	
13	99282,01093,43261	829999,06175	836001,46083	9,99687,05651,1471	10,91907,76014	7:48
	2,08922,29091	1218,04343	1209,28529	91390,9296	63,78056	
12	99279,92171,14170	828781,01832	834792,17554	9,99686,14260,2175	10,91843,97958	7:12
	2,09224,71484	1214,52472	1205,76650	91525,1493	63,68971	
11	99277,82946,42686	827566,49360	833586,40904	9,99685,22735,0682	10,91780,28987	6:36
	2,09527,13241	1211,02132	1202,26301	91659,3746	63,59913	
10	99275,73419,29445	826355,47228	832384,14603	9,99684,31075,6936	10,91716,69074	6: 0
	2,09829,54359	1207,53314	1198,77473	91793,6057	63,50881	
9	99273,63589,75086	825147,93914	831185,37130	9,99683,39282,0879	10,91653,18193	5:24
	2,10131,94837	1204,06006	1195,30156	91927,8424	63,41875	
8	99271,53457,80249	823943,87908	829990,06974	9,99682,47354,2455	10,91589,76318	4:48
	2,10434,34676	1200,60204	1191,84344	92062,0847	63,32896	
7	99269,43023,45573	822743,27704	828798,22630	9,99681,55292,1608	10,91526,43422	4:12
	2,10736,73873	1197,15895	1188,40026	92196,3328	63,23943	
6	99267,32286,71700	821546,11809	827609,82604	9,99680,63095,8280	10,91463,19479	3:36
	2,11039,12429	1193,73073	1184,97195	92330,5865	63,15016	
5	99265,21247,59271	820352,38736	826424,85409	9,99679,70765,2415	10,91400,04463	3: 0
	2,11341,50342	1190,31728	1181,55842	92464,8460	63,06115	
4	99263,09906,08929	819162,07008	825243,29567	9,99678,78300,3955	10,91336,98348	2:24
	2,11643,87611	1186,91853	1178,15956	92599,1112	62,97239	
3	99260,98262,21318	817975,15155	824065,13611	9,99677,85701,2843	10,91274,01109	1:48
	2,11946,24235	1183,53439	1174,77533	92733,3820	62,88390	
2	99258,86315,97083	816791,61716	822890,36078	9,99676,92967,9023	10,91211,12719	1:12
	2,12248,60214	1180,16477	1171,40562	92867,6586	62,79566	
1	99256,74067,36869	815611,45239	821718,95516	9,99676,00100,2437	10,91148,33153	0:36
	2,12550,95547	1176,80959	1168,05035	93001,9410	62,70768	
0	99254,61516,41322	814434,64280	820550,90481	9,99675,07098,3027	10,91085,62385	0: 0
	2,12853,30231	1173,46878	1164,70943	93136,2292	62,61994	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent.	M: S
0	12186,93434,05148	12278,45609	100750,98255	9,08589,44712,9169	9,08914,37615	0: 0
	17,32301,26185	17,71680	2,16067	61,68858,1267	62,61994	
1	12204,25735,31333	12296,17289	100753,14322	9,08651,13571,0436	9,08976,99609	0:36
	17,32264,08556	17,71756	2,16383	61,59976,0048	62,53246	
2	12221,57999,39889	12313,89045	100755,30705	9,08712,73547,0484	9,09039,52855	1:12
	17,32226,85650	17,71832	2,16699	61,51119,0420	62,44524	
3	12238,90226,25539	12331,60877	100757,47404	9,08774,24666,0904	9,09101,97379	1:48
	17,32189,57467	17,71908	2,17016	61,42287,1334	62,35827	
4	12256,22415,83006	12349,32785	100759,64420	9,08835,66953,2238	9,09164,33206	2:24
	17,32152,24008	17,71985	2,17331	61,33480,1732	62,27153	
5	12273,54568,07014	12367,04770	100761,81751	9,08897,00433,3970	9,09226,60359	3: 0
	17,32114,85272	17,72061	2,17649	61,24698,0507	62,18506	
6	12290,86682,92286	12384,76831	100763,99400	9,08958,25131,4477	9,09288,78865	3:36
	17,32077,41261	17,72138	2,17964	61,15940,6674	62,09883	
7	12308,18760,33547	12402,48969	100766,17364	9,09019,41072,1151	9,09350,88748	4:12
	17,32039,91971	17,72215	2,18281	61,07207,9113	62,01284	
8	12325,50800,25518	12420,21184	100768,35645	9,09080,48280,0264	9,09412,90032	4:48
	17,32002,37407	17,72291	2,18598	60,98499,6843	61,92711	
9	12342,82802,62925	12437,93475	100770,54243	9,09141,46779,7107	9,09474,82743	5:24
	17,31964,77567	17,72369	2,18914	60,89815,8773	61,84160	
10	12360,14767,40492	12455,65844	100772,73157	9,09202,36595,5880	9,09536,66903	6: 0
	17,31927,12450	17,72445	2,19230	60,81156,3899	61,75636	
11	12377,46694,52942	12473,38289	100774,92387	9,09263,17751,9779	9,09598,42539	6:36
	17,31889,42059	17,72523	2,19547	60,72521,1207	61,67135	
12	12394,78583,95001	12491,10812	100777,11934	9,09323,90273,0986	9,09660,09674	7:12
	17,31851,66390	17,72600	2,19863	60,63909,9649	61,58658	
13	12412,10435,61391	12508,83412	100779,31797	9,09384,54183,0635	9,09721,68332	7:48
	17,31813,85448	17,72677	2,20180	60,55322,8239	61,50206	
14	12429,42249,46839	12526,56089	100781,51977	9,09445,09505,8874	9,09783,18538	8:24
	17,31775,99229	17,72755	2,20497	60,46759,5936	61,41776	
15	12446,74025,46068	12544,28844	100783,72474	9,09505,56265,4810	9,09844,60314	9: 0
	17,31738,07735	17,72832	2,20813	60,38220,1773	61,33372	
16	12464,05763,53803	12562,01676	100785,93287	9,09565,94485,6583	9,09905,93686	9:36
	17,31700,10966	17,72910	2,21130	60,29704,4729	61,24990	
17	12481,37463,64769	12579,74586	100788,14417	9,09626,24190,1312	9,09967,18676	10:12
	17,31662,08922	17,72988	2,21447	60,21212,3821	61,16632	
18	12498,69125,73691	12597,47574	100790,35864	9,09686,45402,5133	9,10028,35308	10:48
	17,31624,01603	17,73066	2,21764	60,12743,8059	61,08298	
19	12516,00749,75294	12615,20640	100792,57628	9,09746,58146,3192	9,10089,43606	11:24
	17,31585,89009	17,73144	2,22080	60,04298,6472	60,99988	
20	12533,32335,64303	12632,93784	100794,79708	9,09806,62444,9664	9,10150,43594	12: 0
	17,31547,71141	17,73223	2,22397	59,95876,8075	60,91700	
21	12550,63883,35444	12650,67007	100797,02105	9,09866,58321,7739	9,10211,35294	12:36
	17,31509,47997	17,73300	2,22714	59,87478,1890	60,83436	
22	12567,95392,83441	12668,40307	100799,24819	9,09926,45799,9629	9,10272,18730	13:12
	17,31471,19580	17,73379	2,23031	59,79102,6988	60,75194	
23	12585,26864,03021	12686,13686	100801,47850	9,09986,24902,6617	9,10332,93924	13:48
	17,31432,85887	17,73458	2,23348	59,70750,2375	60,66977	
24	12602,58296,88908	12703,87144	100803,71198	9,10045,95652,8992	9,10393,60901	14:24
	17,31394,46922	17,73536	2,23665	59,62420,7103	60,58782	
25	12619,89691,35830	12721,60680	100805,94863	9,10105,58073,6095	9,10454,19683	15: 0
	17,31356,02681	17,73615	2,23982	59,54114,0235	60,50609	
26	12637,21047,38511	12739,34295	100808,18845	9,10165,12187,6330	9,10514,70292	15:36
	17,31317,53166	17,73694	2,24299	59,45830,0823	60,42460	
27	12654,52364,91677	12757,07989	100810,43144	9,10224,58017,7153	9,10575,12752	16:12
	17,31278,98378	17,73773	2,24616	59,37568,7924	60,34333	
28	12671,83643,90055	12774,81762	100812,67760	9,10283,95586,5077	9,10635,47085	16:48
	17,31240,38316	17,73851	2,24933	59,29330,0614	60,26229	
29	12689,14884,28371	12792,55613	100814,92693	9,10343,24916,5691	9,10695,73314	17:24
	17,31201,72980	17,73932	2,25251	59,21113,7951	60,18146	
30	12706,46086,01351	12810,29545	100817,17944	9,10402,46030,3642	9,10755,91460	18: 0
	17,31163,02371	17,74010	2,25567	59,12919,9034	60,10088	
31	12723,77249,03722	12828,03555	100819,43511	9,10461,58950,2676	9,10816,01548	18:36
	17,31124,26487	17,74090	2,25885	59,04748,2925	60,02050	
32	12741,08373,30209	12845,77645	100821,69396	9,10520,63698,5601	9,10876,03598	19:12
	17,31085,45332	17,74169	2,26202	58,96598,8723	59,94036	
33	12758,39458,75541	12863,51814	100823,95598	9,10579,60297,4324	9,10935,97634	19:48
	17,31046,58903	17,74249	2,26519	58,88471,5528	59,86042	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent.	M:S.
100	99254,61516,41322	814434,64280	820550,90481	9,99675,07098,3027	10,91085,62385	60: 0
	2,12853,30231	1173,46878	1164,70943	93136,2292	62,61994	
99	99252,48663,11091	813261,17402	819386,19538	9,99674,13962,0735	10,91023,00391	59: 24
	2,13155,64267	1170,14223	1161,38280	93270,5231	62,53246	
98	99250,35507,46824	812091,03179	818224,81258	9,99673,20691,5504	10,90960,47145	58: 48
	2,13457,97655	1166,82988	1158,07036	93404,8227	62,44524	
97	99248,22049,49169	810924,20191	817066,74222	9,99672,27286,7277	10,90898,02621	58: 12
	2,13760,30390	1163,53166	1154,77204	93539,1282	62,35827	
96	99246,08289,18779	809760,67025	815911,97018	9,99671,33747,5995	10,90835,66794	57: 36
	2,14062,62477	1160,24746	1151,48774	93673,4394	62,27153	
95	99243,94226,56302	808600,42279	814760,48244	9,99670,40074,1601	10,90773,39641	57: 0
	2,14364,93910	1156,97722	1148,21742	93807,7564	62,18506	
94	99241,79861,62392	807443,44557	813612,26502	9,99669,46266,4037	10,90711,21135	56: 24
	2,14667,24691	1153,72086	1144,96096	93942,0792	62,09883	
93	99239,65194,37701	806289,72471	812467,30406	9,99668,52324,3245	10,90649,11252	55: 48
	2,14969,54817	1150,47830	1141,71830	94076,4079	62,01284	
92	99237,50224,82884	805139,24641	811325,58576	9,99667,58247,9166	10,90587,09968	55: 12
	2,15271,84289	1147,24945	1138,48936	94210,7424	61,92711	
91	99235,34952,98595	803991,99696	810187,09640	9,99666,64037,1742	10,90525,17257	54: 36
	2,15574,13106	1144,03425	1135,27407	94345,0827	61,84160	
90	99233,19378,85489	802847,96271	809051,82233	9,99665,69692,0915	10,90463,33097	54: 0
	2,15876,41265	1140,83262	1132,07234	94479,4287	61,75636	
89	99231,03502,44224	801707,13009	807919,74999	9,99664,75212,6628	10,90401,57461	53: 24
	2,16178,68766	1137,64448	1128,88410	94613,7807	61,67135	
88	99228,87323,75458	800569,48561	806790,86589	9,99663,80598,8821	10,90339,90326	52: 48
	2,16480,95610	1134,46975	1125,70928	94748,1385	61,58658	
87	99226,70842,79848	799435,01586	805665,15661	9,99662,85850,7436	10,90278,31668	52: 12
	2,16783,21793	1131,30836	1122,54779	94882,5022	61,50206	
86	99224,54059,58055	798303,70750	804542,60882	9,99661,90968,2414	10,90216,81462	51: 36
	2,17085,47317	1128,16024	1119,39957	95016,8716	61,41776	
85	99222,36974,10738	797175,54726	803423,20925	9,99660,95951,3698	10,90155,39686	51: 0
	2,17387,72179	1125,02530	1116,26455	95151,2471	61,33372	
84	99220,19586,38559	796050,52196	802306,94470	9,99660,00800,1227	10,90094,06314	50: 24
	2,17689,96379	1121,90349	1113,14263	95285,6284	61,24990	
83	99218,01896,42180	794928,61847	801193,80207	9,99659,05514,4943	10,90032,81324	49: 48
	2,17992,19916	1118,79471	1110,03377	95420,0156	61,16632	
82	99215,83904,22264	793809,82376	800083,76830	9,99658,10094,4787	10,89971,64692	49: 12
	2,18294,42789	1115,69892	1106,93787	95554,4087	61,08298	
81	99213,65609,79475	792694,12484	798976,83043	9,99657,14540,0700	10,89910,56394	48: 36
	2,18596,64997	1112,61601	1103,85487	95688,8079	60,99988	
80	99211,47013,14478	791581,50883	797872,97556	9,99656,18851,2621	10,89849,56406	48: 0
	2,18898,86539	1109,54594	1100,78471	95823,2128	60,91700	
79	99209,28114,27939	790471,96289	796772,19085	9,99655,23028,0493	10,89788,64706	47: 24
	2,19201,07413	1106,48862	1097,72729	95957,6237	60,83436	
78	99207,08913,20526	789365,47427	795674,46356	9,99654,27070,4256	10,89727,81270	46: 48
	2,19503,27622	1103,44400	1094,68256	96092,0405	60,75194	
77	99204,89409,92904	788262,03027	794579,78100	9,99653,30978,3851	10,89667,06076	46: 12
	2,19805,47160	1100,41198	1091,65046	96226,4633	60,66977	
76	99202,69604,45744	787161,61829	793488,13054	9,99652,34751,9218	10,89606,39099	45: 36
	2,20107,66029	1097,39251	1088,63089	96360,8920	60,58782	
75	99200,49496,79715	786064,22578	792399,49965	9,99651,38391,0298	10,89545,80317	45: 0
	2,20409,84228	1094,38552	1085,62380	96495,3268	60,50609	
74	99198,29086,95487	784969,84026	791313,87585	9,99650,41895,7030	10,89485,29708	44: 24
	2,20712,01755	1091,39094	1082,62912	96629,7674	60,42460	
73	99196,08374,93732	783878,44932	790231,24673	9,99649,45265,9356	10,89424,87248	43: 48
	2,21014,18611	1088,40871	1079,64679	96764,2140	60,34333	
72	99193,87360,75121	782790,04061	789151,59994	9,99648,48501,7216	10,89364,52915	43: 12
	2,21316,34792	1085,43873	1076,67672	96898,6665	60,26229	
71	99191,66044,40329	781704,60188	788074,92322	9,99647,51603,0551	10,89304,26686	42: 36
	2,21618,50300	1082,48097	1073,71887	97033,1251	60,18146	
70	99189,44425,90029	780622,12091	787001,20435	9,99646,54569,9300	10,89244,08540	42: 0
	2,21920,65132	1079,53535	1070,77314	97167,5899	60,10088	
69	99187,22505,24897	779542,58556	785930,43121	9,99645,57402,3401	10,89183,98452	41: 24
	2,22222,79289	1076,60180	1067,83949	97302,0606	60,02050	
68	99185,00282,45608	778465,98376	784862,59172	9,99644,60100,2795	10,89123,96402	40: 48
	2,22524,92768	1073,68025	1064,91785	97436,5373	59,94036	
67	99182,77757,52840	777392,30351	783797,67387	9,99643,62663,7422	10,89064,02366	40: 12
	2,22827,05570	1070,77065	1062,00815	97571,0200	59,86042	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent.	M: S
33	12758,39458,75541	12863,51814	100823,95598	9,10579,60297,4324	9,10935,97634	19:48
	17,31046,58903	17,74249	2,26519	58,88471,5528	59,86042	
34	12775,70505,34444	12881,26063	100826,22117	9,10638,48768,9852	9,10995,83676	20: 24
	17,31007,67200	17,74329	2,26837	58,80366,2402	59,78072	
35	12793,01513,01644	12899,00392	100828,48954	9,10697,29135,2254	9,11055,61748	21: 0
	17,30968,70225	17,74409	2,27154	58,72282,8483	59,70123	
36	12810,32481,71869	12916,74801	100830,76108	9,10756,01418,0737	9,11115,31871	21: 36
	17,30929,67977	17,74489	2,27471	58,64221,2880	59,62196	
37	12827,63411,39846	12934,49290	100833,03579	9,10814,65639,3617	9,11174,94067	22: 12
	17,30890,60457	17,74569	2,27789	58,56181,4683	59,54290	
38	12844,94302,00303	12952,23859	100835,31368	9,10873,21820,8300	9,11234,48357	22: 48
	17,30851,47663	17,74649	2,28106	58,48163,3014	59,46407	
39	12862,25153,47966	12969,98508	100837,59474	9,10931,69984,1314	9,11293,94764	23: 24
	17,30812,29597	17,74729	2,28424	58,40166,7003	59,38545	
40	12879,55965,77563	12987,73237	100839,87898	9,10990,10150,8317	9,11353,33309	24: 0
	17,30773,06259	17,74810	2,28741	58,32191,5765	59,30704	
41	12896,86738,83822	13005,48047	100842,16639	9,11048,42342,4082	9,11412,64013	24: 36
	17,30733,77649	17,74891	2,29059	58,24237,8441	59,22885	
42	12914,17472,61471	13023,22938	100844,45698	9,11106,66580,2523	9,11471,86898	25: 12
	17,30694,43765	17,74971	2,29376	58,16305,4166	59,15087	
43	12931,48167,05236	13040,97909	100846,75074	9,11164,82885,6689	9,11531,01985	25: 48
	17,30655,04611	17,75052	2,29694	58,08394,2080	59,07310	
44	12948,78822,09847	13058,72961	100849,04768	9,11222,91279,8769	9,11590,09295	26: 24
	17,30615,60185	17,75133	2,30012	58,00504,1320	58,99555	
45	12966,09437,70032	13076,48094	100851,34780	9,11280,91784,0089	9,11649,08850	27: 0
	17,30576,10486	17,75214	2,30330	57,92635,1040	58,91820	
46	12983,40013,80518	13094,23308	100853,65110	9,11338,84419,1129	9,11708,00670	27: 36
	17,30536,55517	17,75295	2,30647	57,84787,0392	58,84107	
47	13000,70550,36035	13111,98603	100855,95757	9,11396,69206,1521	9,11766,84777	28: 12
	17,30496,95275	17,75376	2,30965	57,76959,8546	58,76415	
48	13018,01047,31310	13129,73979	100858,26722	9,11454,46166,0067	9,11825,61192	28: 48
	17,30457,29763	17,75458	2,31283	57,69153,4662	58,68742	
49	13035,31504,61073	13147,49437	160860,58005	9,11512,15319,4729	9,11884,29934	29: 24
	17,30417,58979	17,75539	2,31601	57,61367,7882	58,61091	
50	13052,61922,20052	13165,24976	100862,89606	9,11569,76687,2611	9,11942,91025	30: 0
	17,30377,82923	17,75621	2,31918	57,53602,7417	58,53461	
51	13069,92300,02975	13183,00597	100865,21524	9,11627,30290,0028	9,12001,44486	30: 36
	17,30338,01598	17,75702	2,32237	57,45858,2413	58,45851	
52	13087,22638,04573	13200,76299	100867,53761	9,11684,76148,2441	9,12059,90337	31: 12
	17,30298,15000	17,75784	2,32555	57,38134,2083	58,38262	
53	13104,52936,19573	13218,52083	100869,86316	9,11742,14282,4524	9,12118,28599	31: 48
	17,30258,23133	17,75867	2,32872	57,30430,5572	58,30692	
54	13121,83194,42706	13236,27950	100872,19188	9,11799,44713,0096	9,12176,59291	32: 24
	17,30218,25994	17,75948	2,33191	57,22747,2094	58,23144	
55	13139,13412,68700	13254,03898	100874,52379	9,11856,67460,2190	9,12234,82435	33: 0
	17,30178,23585	17,76030	2,33508	57,15084,0842	58,15615	
56	13156,43590,92285	13271,79928	100876,85887	9,11913,82544,3032	9,12292,98050	33:36
	17,30138,15905	17,76113	2,33827	57,07441,1009	58,08107	
57	13173,73729,08190	13289,56041	100879,19714	9,11970,89985,4041	9,12351,06157	34:12
	17,30098,02955	17,76195	2,34145	56,99818,1788	58,00619	
58	13191,03827,11145	13307,32236	100881,53859	9,12027,89803,5829	9,12409,06776	34: 48
	17,30057,84735	17,76278	2,34463	56,92215,2415	57,93150	
59	13208,33884,95880	13325,08514	100883,88322	9,12084,82018,8244	9,12466,99926	35: 24
	17,30017,61245	17,76360	2,34782	56,84632,2067	57,85702	
60	13225,63902,57125	13342,84874	100886,23104	9,12141,66651,0311	9,12524,85628	36: 0
	17,29977,32485	17,76443	2,35099	56,77068,9982	57,78274	
61	13242,93879,89610	13360,61317	100888,58203	9,12198,43720,0293	9,12582,63902	36: 36
	17,29936,98455	17,76526	2,35418	56,69525,5369	57,70864	
62	13260,23816,88065	13378,37843	100890,93621	9,12255,13245,5662	9,12640,34766	37: 12
	17,29896,59155	17,76609	2,35736	56,62001,7456	57,63476	
63	13277,53713,47220	13396,14452	100893,29357	9,12311,75247,3118	9,12697,98242	37:48
	17,29856,14586	17,76692	2,36055	56,54497,5457	57,56105	
64	13294,83569,61806	13413,91144	100895,65412	9,12368,29744,8575	9,12755,54347	38: 24
	17,29815,64748	17,76775	2,36373	56,47012,8616	57,48756	
65	13312,13385,26554	13431,67919	100898,01785	9,12424,76757,7191	9,12813,03103	39: 0
	17,29775,09640	17,76858	2,36691	56,39547,6168	57,41426	
66	13329,43160,36194	13449,44777	100900,38476	9,12481,16305,3359	9,12870,44529	39:36
	17,29734,49263	17,76942	2,37010	56,32101,7348	57,34114	

Centesimæ	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent.	M: S
67	99182,77757,52840	777392,30351	783797,67387	9,99643,62663,7422	10,89064,02366	40: 12
	2,22827,05570	1070,77065	1062,00815	97571,0200	59,86042	
66	99180,54930,47270	776321,53286	782735,66572	9,99642,65092,7222	10,89004,16324	39:36
	2,23129,17693	1067,87292	1059,11033	97705,5089	59,78072	
65	99178,31801,29577	775253,65994	781676,55539	9,99641,67387,2133	10,88944,38252	39: 0
	2,23431,29136	1064,98701	1056,22431	97840,0036	59,70123	
64	99176,08370,00441	774188,67293	780620,33108	9,99640,69547,2097	10,88884,68129	38: 24
	2,23733,39899	1062,11284	1053,35005	97974,5045	59,62196	
63	99173,84636,60542	773126,56009	779566,98103	9,99639,71572,7052	10,88825,05933	37:48
	2,24035,49980	1059,25036	1050,48746	98109,0115	59,54290	
62	99171,60601,10562	772067,30973	778516,49357	9,99638,73463,6937	10,88765,51643	37: 12
	2,24337,59378	1056,39950	1047,63651	98243,5245	59,46407	
61	99169,36263,51184	771010,91023	777468,85706	9,99637,75220,1692	10,88706,05236	36: 36
	2,24639,68094	1053,56019	1044,79710	98378,0437	59,38545	
60	99167,11623,83090	769957,35004	776424,05996	9,99636,76842,1255	10,88646,66691	36: 0
	2,24941,76125	1050,73238	1041,96919	98512,5688	59,30704	
59	99164,86682,06965	768906,61766	775382,09077	9,99635,78329,5567	10,88587,35987	35: 24
	2,25243,83470	1047,91600	1039,15272	98647,1001	59,22885	
58	99162,61438,23495	767858,70166	774342,93805	9,99634,79682,4566	10,88528,13102	34: 48
	2,25545,90131	1045,11100	1036,34761	98781,6376	59,15087	
57	99160,35892,33364	766813,59066	773306,59044	9,99633,80900,8190	10,88468,98015	34:12
	2,25847,96103	1042,31731	1033,55382	98916,1811	59,07310	
56	99158,10044,37261	765771,27335	772273,03662	9,99632,81984,6379	10,88409,90705	33:36
	2,26150,01387	1039,53486	1030,77127	99050,7309	58,99555	
55	99155,83894,35874	764731,73849	771242,26535	9,99631,82933,9070	10,88350,91150	33: 0
	2,26452,05983	1036,76361	1027,99993	99185,2866	58,91820	
54	99153,57442,29891	763694,97488	770214,26542	9,99630,83748,6204	10,88291,99330	32: 24
	2,26754,09889	1034,00348	1025,23970	99319,8485	58,84107	
53	99151,30688,20002	762660,97140	769189,02572	9,99629,84428,7719	10,88233,15223	31:48
	2,27056,13105	1031,25444	1022,49055	99454,4166	58,76415	
52	99149,03632,06897	761629,71696	768166,53517	9,99628,84974,3553	10,88174,38808	31: 12
	2,27358,15628	1028,51639	1019,75240	99588,9910	58,68741	
51	99146,76273,91269	760601,20057	767146,78277	9,99627,85385,3643	10,88115,70067	30: 36
	2,27660,17459	1025,78930	1017,02522	99723,5715	58,61092	
50	99144,48613,73810	759575,41127	766129,75755	9,99626,85661,7928	10,88057,08975	30: 0
	2,27962,18596	1023,07310	1014,30891	99858,1581	58,53461	
49	99142,20651,55214	758552,33817	765115,44864	9,99625,85803,6347	10,87998,55514	29: 24
	2,28264,19040	1020,36775	1011,60346	99992,7509	58,45851	
48	99139,92387,36174	757531,97042	764103,84518	9,99624,85810,8838	10,87940,09663	28: 48
	2,28566,18787	1017,67316	1008,90878	1,00127,3498	58,38262	
47	99137,63821,17387	756514,29726	763094,93640	9,99623,85683,5340	10,87881,71401	28: 12
	2,28868,17839	1014,98931	1006,22482	1,00261,9551	58,30692	
46	99135,34952,99548	755499,30795	762088,71158	9,99622,85421,5789	10,87823,40709	27: 36
	2,29170,16193	1012,31610	1003,55152	1,00396,5666	58,23144	
45	99133,05782,83355	754486,99185	761085,16006	9,99621,85025,0123	10,87765,17565	27: 0
	2,29472,13849	1009,65353	1000,88884	1,00531,1844	58,15615	
44	99130,76310,69506	753477,33832	760084,27122	9,99620,84493,8279	10,87707,01950	26: 24
	2,29774,10807	1007,00149	998,23670	1,00665,8081	58,08107	
43	99128,46536,58699	752470,33683	759086,03452	9,99619,83828,0198	10,87648,93843	25: 48
	2,30076,07063	1004,35995	995,59506	1,00800,4382	58,00619	
42	99126,16460,51636	751465,97688	758090,43946	9,99618,83027,5816	10,87590,93224	25: 12
	2,30378,02620	1001,72885	992,96386	1,00935,0745	57,93150	
41	99123,86082,49016	750464,24803	757097,47560	9,99617,82092,5071	10,87533,00074	24: 36
	2,30679,97475	999,10814	990,34304	1,01069,7171	57,85702	
40	99121,55402,51541	749465,13989	756107,13256	9,99616,81022,7900	10,87475,14372	24: 0
	2,30981,91627	996,49777	987,73257	1,01204,3661	57,78274	
39	99119,24420,59914	748468,64212	755119,39999	9,99615,79818,4239	10,87417,36098	23: 24
	2,31283,85075	993,89766	985,13236	1,01339,0213	57,70864	
38	99116,93136,74839	747474,74446	754134,26763	9,99614,78479,4026	10,87359,65234	22: 48
	2,31585,77818	991,30778	982,54239	1,01473,6828	57,63476	
37	99114,61550,97021	746483,43668	753151,72524	9,99613,77005,7198	10,87302,01758	22: 12
	2,31887,69858	988,72808	979,96257	1,01608,3505	57,56105	
36	99112,29663,27163	745494,70860	752171,76267	9,99612,75397,3693	10,87244,45653	21: 36
	2,32189,61189	986,15848	977,39288	1,01743,0246	57,48756	
35	99109,97473,65974	744508,55012	751194,36979	9,99611,73654,3447	10,87186,96897	21: 0
	2,32491,51814	983,59895	974,83325	1,01877,7051	57,41426	
34	99107,64982,14160	743524,95117	750219,53654	9,99610,71776,6396	10,87129,55471	20: 24
	2,32793,41730	981,04944	972,28363	1,02012,3918	57,34114	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent.	M: S
67	13346,72894,85457	13467,21719	100902,75486	9,12537,48407,0707	9,12927,78643	40:12
	17,29693,83617	17,77026	2,37329	56,24675,1396	57,26822	
68	13364,02588,69074	13484,98745	100905,12815	9,12593,73082,2103	9,12985,05465	40:48
	17,29653,12701	17,77109	2,37647	56,17267,7565	57,19550	
69	13381,32241,81775	13502,75854	100907,50462	9,12649,90349,9668	9,13042,25015	41:24
	17,29612,36518	17,77192	2,37965	56,09879,5110	57,12296	
70	13398,61854,18293	13520,53046	100909,88427	9,12706,00229,4778	9,13099,37311	42:0
	17,29571,55065	17,77277	2,38284	56,02510,3276	57,05061	
71	13415,91425,73358	13538,30323	100912,26711	9,12762,02739,8054	9,13156,42372	42:36
	17,29530,68344	17,77361	2,38603	55,95160,1325	56,97846	
72	13433,20956,41702	13556,07684	100914,65314	9,12817,97899,9379	9,13213,40218	43:12
	17,29489,76354	17,77445	2,38922	55,87828,8519	56,90650	
73	13450,50446,18056	13573,85129	100917,04236	9,12873,85728,7898	9,13270,30868	43:48
	17,29448,79097	17,77529	2,39240	55,80516,4128	56,83471	
74	13467,79894,97153	13591,62658	100919,43476	9,12929,66245,2026	9,13327,14339	44:24
	17,29407,76570	17,77613	2,39559	55,73222,7424	56,76313	
75	13485,09302,73723	13609,40271	100921,83035	9,12985,39467,9450	9,13383,90652	45:0
	17,29366,68776	17,77698	2,39878	55,65947,7673	56,69173	
76	13502,38669,42499	13627,17969	100924,22913	9,13041,05415,7123	9,13440,59825	45:36
	17,29325,55714	17,77782	2,40197	55,58691,4151	56,62051	
77	13519,67994,98213	13644,95751	100926,63110	9,13096,64107,1274	9,13497,21876	46:12
	17,29284,37384	17,77867	2,40516	55,51453,6153	56,54948	
78	13536,97279,35597	13662,73618	100929,03626	9,13152,15560,7427	9,13553,76824	46:48
	17,29243,13787	17,77952	2,40834	55,44234,2957	56,47863	
79	13554,26522,49384	13680,51570	100931,44460	9,13207,59795,0384	9,13610,24687	47:24
	17,29201,84921	17,78036	2,41154	55,37033,3842	56,40798	
80	13571,55724,34305	13698,29606	100933,85614	9,13262,96828,4226	9,13666,65485	48:0
	17,29160,50788	17,78122	2,41472	55,29850,8116	56,33749	
81	13588,84884,85093	13716,07728	100936,27086	9,13318,26679,2342	9,13722,99234	48:36
	17,29119,11389	17,78207	2,41792	55,22686,5064	56,26720	
82	13606,14003,96482	13733,85935	100938,68878	9,13373,49365,7406	9,13779,25954	49:12
	17,29077,66721	17,78292	2,42111	55,15540,3998	56,19709	
83	13623,43081,63203	13751,64227	100941,10989	9,13428,64906,1404	9,13835,45663	49:48
	17,29036,16787	17,78378	2,42429	55,08412,4204	56,12715	
84	13640,72117,79990	13769,42605	100943,53418	9,13483,73318,5608	9,13891,58378	50:24
	17,28994,61585	17,78462	2,42749	55,01302,5005	56,05741	
85	13658,01112,41575	13787,21067	100945,96167	9,13538,74621,0613	9,13947,64119	51:0
	17,28953,01117	17,78549	2,43068	54,94210,5690	55,98783	
86	13675,30065,42692	13804,99616	100948,39235	9,13593,68831,6303	9,14003,62902	51:36
	17,28911,35383	17,78634	2,43388	54,87136,5606	55,91844	
87	13692,58976,78075	13822,78250	100950,82623	9,13648,55968,1909	9,14059,54746	52:12
	17,28869,64381	17,78720	2,43706	54,80080,4036	55,84922	
88	13709,87846,42456	13840,56970	100953,26329	9,13703,36048,5945	9,14115,39668	52:48
	17,28827,88113	17,78806	2,44026	54,73042,0326	55,78020	
89	13727,16674,30569	13858,35776	100955,70355	9,13758,09090,6271	9,14171,17688	53:24
	17,28786,06579	17,78892	2,44346	54,66021,3785	55,71133	
90	13744,45460,37148	13876,14668	100958,14701	9,13812,75112,0056	9,14226,88821	54:0
	17,28744,19779	17,78979	2,44664	54,59018,3747	55,64265	
91	13761,74204,56927	13893,93647	100960,59365	9,13867,34130,3803	9,14282,53086	54:36
	17,28702,27712	17,79064	2,44984	54,52032,9526	55,57415	
92	13779,02906,84639	13911,72711	100963,04349	9,13921,86163,3329	9,14338,10501	55:12
	17,28660,30380	17,79151	2,45304	54,45065,0486	55,50581	
93	13796,31567,15019	13929,51862	100965,49653	9,13976,31228,3815	9,14393,61082	55:48
	17,28618,27782	17,79237	2,45623	54,38114,5967	55,43766	
94	13813,60185,42801	13947,31099	100967,95276	9,14030,69342,9782	9,14449,04848	56:24
	17,28576,19919	17,79324	2,45942	54,31181,5267	55,36968	
95	13830,88761,62720	13965,10423	100970,41218	9,14085,00524,5049	9,14504,41816	57:0
	17,28534,06789	17,79411	2,46262	54,24265,7774	55,30187	
96	13848,17295,69509	13982,89834	100972,87480	9,14139,24790,2823	9,14559,72003	57:36
	17,28491,88395	17,79498	2,46582	54,17367,2809	55,23423	
97	13865,45787,57904	14000,69332	100975,34062	9,14193,42157,5632	9,14614,95426	58:12
	17,28449,64734	17,79584	2,46901	54,10485,9740	55,16677	
98	13882,74237,22638	14018,48916	100977,80963	9,14247,52643,5372	9,14670,12103	58:48
	17,28407,35809	17,79672	2,47221	54,03621,7903	55,09947	
99	13900,02644,58447	14036,28588	100980,28184	9,14301,56265,3275	9,14725,22050	59:24
	17,28365,01618	17,79759	2,47541	53,96774,6679	55,03236	
100	13917,31009,60065	14054,08347	100982,75725	9,14355,53039,9954	9,14780,25286	60:0
	17,28322,62164	17,79846	2,47861	53,89944,5407	54,96540	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M:S
33	99105,32188,72430	742543,90173	749247,25291	9,99609,69764,2478	10,87072,21357	19:48
	2,33095,30938	978,50989	969,74397	1,02147,0848	57,26822	
32	99102,99093,41492	741565,39184	748277,50894	9,99608,67617,1630	10,87014,94535	19:12
	2,33397,19435	975,98023	967,21423	1,02281,7841	57,19550	
31	99100,65696,22057	740589,41161	747310,29471	9,99607,65335,3789	10,86957,74985	18:36
	2,33699,07221	973,46044	964,69432	1,02416,4897	57,12296	
30	99098,31997,14836	739615,95117	746345,60039	9,99606,62918,8892	10,86900,62689	18: 0
	2,34000,94296	970,95045	962,18423	1,02551,2018	57,05061	
29	99095,97996,20540	738645,00072	745383,41616	9,99605,60367,6874	10,86843,57628	17:24
	2,34302,80657	968,45022	959,68390	1,02685,9202	56,97846	
28	99093,63693,39883	737676,55050	744423,73226	9,99604,57681,7672	10,86786,59782	16:48
	2,34604,66306	965,95969	957,19326	1,02820,6450	56,90650	
27	99091,29088,73577	736710,59081	743466,53900	9,99603,54861,1222	10,86729,69132	16:12
	2,34906,51238	963,47881	954,71228	1,02955,3762	56,83471	
26	99088,94182,22339	735747,11200	742511,82672	9,99602,51905,7460	10,86672,85661	15:36
	2,35208,35457	961,00754	952,24091	1,03090,1138	56,76313	
25	99086,58973,86882	734786,10446	741559,58581	9,99601,48815,6322	10,86616,09348	15: 0
	2,35510,18957	958,54582	949,77908	1,03224,8577	56,69173	
24	99084,23463,67925	733827,55864	740609,80673	9,99600,45590,7745	10,86559,40175	14:24
	2,35812,01741	956,09360	947,32677	1,03359,6081	56,62051	
23	99081,87651,66184	732871,46504	739662,47996	9,99599,42231,1664	10,86502,78124	13:48
	2,36113,83807	953,65085	944,88390	1,03494,3649	56,54948	
22	99079,51537,82377	731917,81419	738717,59606	9,99598,38736,8015	10,86446,23176	13:12
	2,36415,65153	951,21750	942,45045	1,03629,1282	56,47863	
21	99077,15122,17224	730966,59669	737775,14561	9,99597,35107,6733	10,86389,75313	12:36
	2,36717,45779	948,79350	940,02635	1,03763,8978	56,40798	
20	99074,78404,71445	730017,80319	736835,11926	9,99596,31343,7755	10,86333,34515	12: 0
	2,37019,25684	946,37883	937,61157	1,03898,6737	56,33749	
19	99072,41385,45761	729071,42436	735897,50769	9,99595,27445,1018	10,86277,00766	11:24
	2,37321,04867	943,97340	935,20605	1,04033,4562	56,26720	
18	99070,04064,40894	728127,45096	734962,30164	9,99594,23411,6456	10,86220,74046	10:48
	2,37622,83328	941,57721	932,80974	1,04168,2453	56,19709	
17	99067,66441,57566	727185,87375	734029,49190	9,99593,19243,4003	10,86164,54337	10:12
	2,37924,61063	939,19018	930,42261	1,04303,0408	56,12715	
16	99065,28516,96503	726246,68357	733099,06929	9,99592,14940,3595	10,86108,41622	9:36
	2,38226,38076	936,81228	928,04460	1,04437,8427	56,05741	
15	99062,90290,58427	725309,87129	732171,02469	9,99591,10502,5168	10,86052,35881	9 :0
	2,38528,14361	934,44344	925,67566	1,04572,6510	55,98783	
14	99060,51762,44066	724375,42785	731245,34903	9,99590,05929,8658	10,85996,37098	8:24
	2,38829,89920	932,08364	923,31576	1,04707,4659	55,91844	
13	99058,12932,54146	723443,34421	730322,03327	9,99589,01222,3999	10,85940,45254	7:48
	2,39131,64752	929,73282	920,96483	1,04842,2873	55,84922	
12	99055,73800,89394	722513,61139	729401,06844	9,99587,96380,1126	10,85884,60332	7:12
	2,39433,38855	927,39095	918,62285	1,04977,1152	55,78020	
11	99053,34367,50539	721586,22044	728482,44559	9,99586,91402,9974	10,85828,82312	6:36
	2,39735,12229	925,05796	916,28976	1,05111,9495	55,71133	
10	99050,94632,38310	720661,16248	727566,15583	9,99585,86291,0479	10,85773,11179	6: 0
	2,40036,84873	922,73382	913,96552	1,05246,7905	55,64265	
9	99048,54595,53437	719738,42866	726652,19031	9,99584,81044,2574	10,85717,46914	5:24
	2,40338,56785	920,41850	911,65008	1,05381,6379	55,57415	
8	99046,14256,96652	718818,01016	725740,54023	9,99583,75662,6195	10,85661,89499	4:48
	2,40640,27965	918,11192	909,34340	1,05516,4919	55,50581	
7	99043,73616,68687	717899,89824	724831,19683	9,99582,70146,1276	10,85606,38918	4:12
	2,40941,98413	915,81406	907,04544	1,05651,3526	55,43766	
6	99041,32674,70274	716984,08418	723924,15139	9,99581,64494,7750	10,85550,95152	3:36
	2,41243,68126	913,52488	904,75615	1,05786,2198	55,36968	
5	99038,91431,02148	716070,55930	723019,39524	9,99580,58708,5552	10,85495,58184	3: 0
	2,41545,37105	911,24432	902,47548	1,05921,0935	55,30187	
4	99036,49885,65043	715159,31498	722116,91976	9,99579,52787,4617	10,85440,27997	2:24
	2,41847,05347	908,97234	900,20340	1,06055,9738	55,23423	
3	99034,08038,59696	714250,34264	721216,71636	9,99578,46731,4879	10,85385,04574	1:48
	2,42148,72853	906,70892	897,93986	1,06190,8607	55,16677	
2	99031,65889,86843	713343,63372	720318,77650	9,99577,40540,6272	10,85329,87897	1: 12
	2,42450,39621	904,45398	895,68483	1,06325,7542	55,09947	
1	99029,23439,47222	712439,17974	719423,09167	9,99576,34214,8730	10,85274,77950	0:36
	2,42752,05652	902,20750	893,43824	1,06460,6542	55,03236	
0	99026,80687,41570	711536,97224	718529,65343	9,99575,27754,2188	10,85219,74714	0: 0
	2,43053,70941	899,96944	891,20007	1,06595,5610	54,96540	

Centesimæ	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent.	M:S
0	13917,31009,60065	14054,08347	100982,75725	9,14355,53039,9954	9,14780,25286	0: 0
	17,28322,62164	17,79846	2,47861	53,89944,5407	54,96540	
1	13934,59332,22229	14071,88193	100985,23586	9,14409,42984,5361	9,14835,21826	0:36
	17,28280,17444	17,79934	2,48180	53,83131,3465	54,89862	
2	13951,87612,39673	14089,68127	100987,71766	9,14463,26115,8826	9,14890,11688	1:12
	17,28237,67459	17,80021	2,48500	53,76335,0208	54,83200	
3	13969,15850,07132	14107,48148	100990,20266	9,14517,02450,9034	9,14944,94888	1:48
	17,28195,12211	17,80109	2,48820	53,69555,5018	54,76556	
4	13986,44045,19343	14125,28257	100992,69086	9,14570,72006,4052	9,14999,71444	2:24
	17,28152,51697	17,80196	2,49140	53,62792,7256	54,69928	
5	14003,72197,71040	14143,08453	100995,18226	9,14624,34799,1308	9,15054,41372	3: 0
	17,28109,85920	17,80285	2,49460	53,56046,6309	54,63317	
6	14021,00307,56960	14160,88738	100997,67686	9,14677,90845,7617	9,15109,04689	3:36
	17,28067,14878	17,80372	2,49780	53,49317,1560	54,56722	
7	14038,28374,71838	14178,69110	101000,17466	9,14731,40162,9177	9,15163,61411	4:12
	17,28024,38572	17,80461	2,50100	53,42604,2380	54,50144	
8	14055,56399,10410	14196,49571	101002,67566	9,14784,82767,1557	9,15218,11555	4:48
	17,27981,57002	17,80549	2,50420	53,35907,8156	54,43583	
9	14072,84380,67412	14214,30120	101005,17986	9,14838,18674,9713	9,15272,55138	5:24
	17,27938,70169	17,80637	2,50740	53,29227,8287	54,37038	
10	14090,12319,37581	14232,10757	101007,68726	9,14891,47902,8000	9,15326,92176	6: 0
	17,27895,78072	17,80726	2,51060	53,22564,2156	54,30509	
11	14107,40215,15653	14249,91483	101010,19786	9,14944,70467,0156	9,15381,22685	6:36
	17,27852,80711	17,80814	2,51381	53,15916,9145	54,23997	
12	14124,68067,96364	14267,72297	101012,71167	9,14997,86383,9301	9,15435,46682	7:12
	17,27809,78088	17,80903	2,51701	53,09285,8683	54,17501	
13	14141,95877,74452	14285,53200	101015,22868	9,15050,95669,7984	9,15489,64183	7:48
	17,27766,70201	17,80992	2,52020	53,02671,0151	54,11021	
14	14159,23644,44653	14303,34192	101017,74888	9,15103,98340,8135	9,15543,75204	8:24
	17,27723,57051	17,81080	2,52342	52,96072,2957	54,04557	
15	14176,51368,01704	14321,15272	101020,27230	9,15156,94413,1092	9,15597,79761	9: 0
	17,27680,38638	17,81170	2,52661	52,89489,6486	53,98110	
16	14193,79048,40342	14338,96442	101022,79891	9,15209,83902,7578	9,15651,77871	9:36
	17,27637,14962	17,81259	2,52983	52,82923,0183	53,91678	
17	14211,06685,55304	14356,77701	101025,328[illegible]4	9,15262,66825,7761	9,15705,69549	10:12
	17,27593,86024	17,81348	2,53302	52,76372,3443	53,85262	
18	14228,34279,41328	14374,59049	101027,86176	9,15315,43198,1204	9,15759,54811	10:48
	17,27550,51823	17,81437	2,53623	52,69837,5673	53,78863	
19	14245,61829,93151	14392,40486	101030,39799	9,15368,13035,6877	9,15813,33674	11:24
	17,27507,12359	17,81527	2,53943	52,63318,6306	53,72478	
20	14262,89337,05510	14410,22013	101032,93742	9,15420,76354,3183	9,15867,06152	12: 0
	17,27463,67634	17,81617	2,54264	52,56815,4759	53,66111	
21	14280,16800,73144	14428,03630	101035,48006	9,15473,33169,7942	9,15920,72263	12:36
	17,27420,17645	17,81706	2,54585	52,50328,0452	53,59758	
22	14297,44220,90789	14445,85336	101038,02591	9,15525,83497,8394	9,15974,32021	13:12
	17,27376,62396	17,81797	2,54905	52,43856,2813	53,53422	
23	14314,71597,53185	14463,67133	101040,57496	9,15578,27354,1207	9,16027,85443	13:48
	17,27333,01884	17,81886	2,55226	52,37400,1277	53,47100	
24	14331,98930,55069	14481,49019	101043,12722	9,15630,64754,2484	9,16081,32543	14:24
	17,27289,36110	17,81976	2,55546	52,30959,5255	53,40795	
25	14349,26219,91179	14499,30995	101045,68268	9,15682,95713,7739	9,16134,73338	15: 0
	17,27245,65075	17,82066	2,55868	52,24534,4209	53,34505	
26	14366,53465,56254	14517,13061	101048,24136	9,15735,20248,1948	9,16188,07843	15:36
	17,27201,88778	17,82157	2,56188	52,18124,7564	53,28230	
27	14383,80667,45032	14534,95218	101050,80324	9,15787,38372,9512	9,16241,36073	16:12
	17,27158,07220	17,82247	2,56509	52,11730,4760	53,21971	
28	14401,07825,52252	14552,77465	101053,36833	9,15839,50103,4272	9,16294,58044	16:48
	17,27114,20401	17,82338	2,56829	52,05351,5235	53,15727	
29	14418,34939,72653	14570,59803	101055,93662	9,15891,55454,9507	9,16347,73771	17:24
	17,27070,28320	17,82428	2,57151	51,98987,8448	53,09499	
30	14435,62010,00973	14588,42231	101058,50813	9,15943,54442,7955	9,16400,83270	18: 0
	17,27026,30979	17,82519	2,57472	51,92639,3837	53,03285	
31	14452,89036,31952	14606,24750	101061,08285	9,15995,47082,1792	9,16453,86555	18:36
	17,26982,28376	17,82610	2,57792	51,86306,0855	52,97087	
32	14470,16018,60328	14624,07360	101063,66077	9,16047,33388,2647	9,16506,83642	19:12
	17,26938,20514	17,82701	2,58114	51,79987,8947	52,90904	
33	14487,42956,80842	14641,90061	101066,24191	9,16099,13376,1594	9,16559,74546	19:48
	17,26894,07390	17,82792	2,58435	51,73684,7591	52,84736	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent.	M:S
100	99026,80687,41570	711536,97224	718529,65343	9,99575,27754,2188	10,85219,74714	60: 0
	2,43053,70941	899,96944	891,20007	1,06595,5610	54,96540	
99	99024,37633,70629	710637,00280	717638,45336	9,99574,21158,6578	10,85164,78174	59: 24
	2,43355,35492	897,73975	888,97027	1,06730,4743	54,89862	
98	99021,94278,35137	709739,26305	716749,48309	9,99573,14428,1835	10,85109,88312	58: 48
	2,43656,99300	895,51839	886,74880	1,06865,3942	54,83200	
97	99019,50621,35837	708843,74466	715862,73429	9,99572,07562,7893	10,85055,05112	58: 12
	2,43958,62367	893,30532	884,53563	1,07000,3208	54,76556	
96	99017,06662,73470	707950,43934	714978,19866	9,99571,00562,4685	10,85000,28556	57: 36
	2,44260,24690	891,10050	882,33069	1,07135,2539	54,69928	
95	99014,62402,48780	707059,33884	714095,86797	9,99569,93427,2146	10,84945,58628	57: 0
	2,44561,86269	888,90387	880,13397	1,07270,1939	54,63317	
94	99012,17840,62511	706170,43497	713215,73400	9,99568,86157,0207	10,84890,95311	56: 24
	2,44863,47103	886,71543	877,94541	1,07405,1404	54,56722	
93	99009,72977,15408	705283,71954	712337,78859	9,99567,78751,8803	10,84836,38589	55: 48
	2,45165,07192	884,53510	875,76498	1,07540,0936	54,50144	
92	99007,27812,08216	704399,18444	711462,02361	9,99566,71211,7867	10,84781,88445	55: 12
	2,45466,66533	882,36287	873,59263	1,07675,0535	54,43583	
91	99004,82345,41683	703516,82157	710588,43098	9,99565,63536,7332	10,84727,44862	54: 36
	2,45768,25127	880,19867	871,42833	1,07810,0202	54,37038	
90	99002,36577,16556	702636,62290	709717,00265	9,99564,55726,7130	10,84673,07824	54: 0
	2,46069,82972	878,04248	869,27204	1,07944,9934	54,30509	
89	98999,90507,33584	701758,58042	708847,73061	9,99563,47781,7196	10,84618,77315	53: 24
	2,46371,40068	875,89426	867,12370	1,08079,9735	54,23997	
88	98997,44135,93516	700882,68616	707980,60691	9,99562,39701,7461	10,84564,53318	52: 48
	2,46672,96412	873,75396	864,98330	1,08214,9603	54,17501	
87	98994,97462,97104	700008,93220	707115,62361	9,99561,31486,7858	10,84510,35817	52: 12
	2,46974,52006	871,62156	862,85078	1,08349,9538	54,11021	
86	98992,50488,45098	699137,31064	706252,77283	9,99560,23136,8320	10,84456,24796	51: 36
	2,47276,06848	869,49701	860,72612	1,08484,9540	54,04557	
85	98990,03212,38250	698267,81363	705392,04671	9,99559,14651,8780	10,84402,20239	51: 0
	2,47577,60936	867,38026	858,60927	1,08619,9611	53,98110	
84	98987,55634,77314	697400,43337	704533,43744	9,99558,06031,9169	10,84348,22129	50: 24
	2,47879,14269	865,27128	856,50019	1,08754,9746	53,91678	
83	98985,07755,63045	696535,16209	703676,93725	9,99556,97276,9423	10,84294,30451	49: 48
	2,48180,66849	863,17005	854,39884	1,08889,9950	53,85262	
82	98982,59574,96196	695671,99204	702822,53841	9,99555,88386,9473	10,84240,45189	49: 12
	2,48482,18671	861,07651	852,30519	1,09025,0223	53,78863	
81	98980,11092,77525	694810,91553	701970,23322	9,99554,79361,9250	10,84186,66326	48: 36
	2,48783,69737	858,99063	850,21919	1,09160,0562	53,72478	
80	98977,62309,07788	693951,92490	701120,01403	9,99553,70201,8688	10,84132,93848	48: 0
	2,49085,20045	856,91238	848,14084	1,09295,0971	53,66111	
79	98975,13223,87743	693095,01252	700271,87319	9,99552,60906,7717	10,84079,27737	47: 24
	2,49386,69595	854,84169	846,07005	1,09430,1447	53,59758	
78	98972,63837,18148	692240,17083	699425,80314	9,99551,51476,6270	10,84025,67979	46: 48
	2,49688,18384	852,77858	844,00681	1,09565,1992	53,53422	
77	98970,14148,99764	691387,39225	698581,79633	9,99550,41911,4278	10,83972,14557	46: 12
	2,49989,66413	850,72296	841,95109	1,09700,2604	53,47100	
76	98967,64159,33351	690536,66929	697739,84524	9,99549,32211,1674	10,83918,67457	45: 36
	2,50291,13681	848,67482	839,90284	1,09835,3285	53,40795	
75	98965,13868,19670	689687,99447	696899,94240	9,99548,22375,8389	10,83865,26662	45: 0
	2,50592,60186	846,63413	837,86204	1,09770,4033	53,34505	
74	98962,63275,59484	688841,36034	696062,08036	9,99547,12405,4356	10,83811,92157	44: 24
	2,50894,05927	844,60083	835,82862	1,10105,4850	53,28230	
73	98960,12381,53557	687996,75951	695226,25174	9,99546,02299,9506	10,83758,63927	43: 48
	2,51195,50906	842,57490	833,80259	1,10240,5736	53,21971	
72	98957,61186,02651	687154,18461	694392,44915	9,99544,92059,3770	10,83705,41956	43: 12
	2,51496,95117	840,55630	831,78388	1,10375,6690	53,15727	
71	98955,09689,07534	686313,62831	693560,66527	9,99543,81683,7080	10,83652,26229	42: 36
	2,51798,38564	838,54500	829,77247	1,10510,7713	53,09499	
70	98952,57890,68970	685475,08331	692730,89280	9,99542,71172,9367	10,83599,16730	42: 0
	2,52099,81243	836,54097	827,76832	1,10645,8805	53,03285	
69	98950,05790,87727	684638,54234	691903,12448	9,99541,60527,0562	10,83546,13445	41: 24
	2,52401,23154	834,54415	825,77140	1,10780,9964	52,97087	
68	98947,53389,64573	683803,99819	691077,35308	9,99540,49746,0598	10,83493,16358	40: 48
	2,52702,64297	832,55453	823,78166	1,10916,1194	52,90904	
67	98945,00687,00276	682971,44366	690253,57142	9,99539,38829,9404	10,83440,25454	40: 12
	2,53004,04669	830,57207	821,79909	1,11051,2491	52,84736	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M: S
33	14487,42956,80842	14641,90061	101066,24191	9,16099,13376,1594	9,16559,74546	19:48
	17,26894,07390	17,82792	2,58435	51,73684,7591	52,84736	
34	14504,69850,88232	14659,72853	101068,82626	9,16150,87060,9185	9,16612,59282	20: 24
	17,26849,89007	17,82884	2,58755	51,67396,6216	52,78583	
35	14521,96700,77239	14677,55737	101071,41381	9,16202,54457,5401	9,16665,37865	21: 0
	17,26805,65363	17,82975	2,59077	51,61123,4338	52,72445	
36	14539,23506,42602	14695,38712	101074,00458	9,16254,15580,9739	9,16718,10310	21: 36
	17,26761,36458	17,83066	2,59398	51,54865,1352	52,66322	
37	14556,50267,79060	14713,21778	101076,59856	9,16305,70446,1091	9,16770,76632	22: 12
	17,26717,02294	17,83157	2,59720	51,48621,6751	52,60214	
38	14573,76984,81354	14731,04935	101079,19576	9,16357,19067,7842	9,16823,36846	22: 48
	17,26672,62870	17,83250	2,60040	51,42393,0018	52,54120	
39	14591,03657,44224	14748,88185	101081,79616	9,16408,61460,7860	9,16875,90966	23: 24
	17,26628,18186	17,83341	2,60362	51,36179,0619	52,48041	
40	14608,30285,62410	14766,71526	101084,39978	9,16459,97639,8479	9,16928,39007	24: 0
	17,26583,68243	17,83434	2,60684	51,29979,8027	52,41977	
41	14625,56869,30653	14784,54960	101087,00662	9,16511,27619,6506	9,16980,80984	24: 36
	17,26539,13039	17,83524	2,61004	51,23795,1716	52,35928	
42	14642,83408,43692	14802,38484	101089,61666	9,16562,51414,8222	9,17033,16912	25: 12
	17,26494,52578	17,83618	2,61326	51,17625,1155	52,29892	
43	14660,09902,96270	14820,22102	101092,22992	9,16613,69039,9377	9,17085,46804	25: 48
	12,26449,86856	17,83709	2,61648	51,11469,5841	52,23873	
44	14677,36352,83126	14838,05811	101094,84640	9,16664,80509,5218	9,17137,70677	26: 24
	17,26405,15875	17,83802	2,61969	51,05328,5255	52,17867	
45	14694,62757,99001	14855,89613	101097,46609	9,16715,85838,0473	9,17189,88544	27: 0
	17,26360,39636	17,83895	2,62291	50,99201,8883	52,11875	
46	14711,89118,38637	14873,73508	101100,08900	9,16766,85039,9356	9,17242,00419	27: 36
	17,26315,58137	17,83987	2,62612	50,93089,6213	52,05898	
47	14729,15433,96774	14891,57495	101102,71512	9,16817,78129,5569	9,17294,06317	28: 12
	17,26270,71381	17,84080	2,62934	50,86991,6736	51,99936	
48	14746,41704,68155	14909,41575	101105,34446	9,16868,65121,2305	9,17346,06253	28: 48
	17,26225,79365	17,84173	2,63255	50,80907,9933	51,93986	
49	14763,67930,47520	14927,25748	101107,97701	9,16919,46029,2238	9,17398,00239	29: 24
	17,26180,82091	17,84265	2,63578	50,74838,5326	51,88053	
50	14780,94111,29611	14945,10013	101110,61279	9,16970,20867,7564	9,17449,88292	30: 0
	17,26135,79558	17,84359	2,63899	50,68783,2389	51,82133	
51	14798,20247,09169	14962,94372	101113,25178	9,17020,89650,9953	9,17501,70425	30: 36
	17,26090,71769	17,84452	2,64220	50,62742,0642	51,76227	
52	14815,46337,80938	14980,78824	101115,89398	9,17071,52393,0595	9,17553,46652	31: 12
	17,26045,58720	17,84546	2,64543	50,56714,9573	51,70335	
53	14832,72383,39658	14998,63370	101118,53941	9,17122,09108,0168	9,17605,16987	31: 48
	17,26000,40414	17,84638	2,64865	50,50701,8701	51,64457	
54	14849,98383,80072	15016,48008	101121,18806	9,17172,59809,8869	9,17656,81444	32: 24
	17,25955,16851	17,84733	2,65186	50,44702,7529	51,58593	
55	14867,24338,96923	15034,32741	101123,83992	9,17223,04512,6398	9,17708,40037	33: 0
	17,25909,88029	17,84826	2,65509	50,38717,5556	51,52744	
56	14884,50248,84952	15052,17567	101126,49501	9,17273,43230,1954	9,17759,92781	33: 36
	17,25864,53951	17,84919	2,65830	50,32746,2310	51,46907	
57	14901,76113,38903	15070,02486	101129,15331	9,17323,75976,4264	9,17811,39688	34: 12
	17,25819,14615	17,85014	2,66153	50,26788,7299	51,41086	
58	14919,01932,53518	15087,87500	101131,81484	9,17374,02765,1563	9,17862,80774	34: 48
	17,25773,70022	17,85108	2,66474	50,20845,0041	51,35276	
59	14936,27706,23540	15105,72608	101134,47958	9,17424,23610,1604	9,17914,16050	35: 24
	17,25728,20171	17,85201	2,66797	50,14915,0038	51,29482	
60	14953,53434,43711	15123,57809	101137,14755	9,17474,38525,1642	9,17965,45532	36: 0
	17,25682,65064	17,85296	2,67119	50,08998,6855	51,23701	
61	14970,79117,08775	15141,43105	101139,81874	9,17524,47523,8497	9,18016,69233	36: 36
	17,25637,04701	17,85391	2,67441	50,03095,9971	51,17934	
62	14988,04754,13476	15159,28496	101142,49315	9,17574,50619,8468	9,18067,87167	37: 12
	17,25591,39080	17,85485	2,67763	49,97206,8929	51,12180	
63	15005,30345,52556	15177,13981	101145,17078	9,17624,47826,7397	9,18118,99347	37: 48
	17,25545,68203	17,85579	2,68086	49,91331,3264	51,06440	
64	15022,55891,20759	15194,99560	101147,85164	9,17674,39158,0661	9,18170,05787	38: 24
	17,25499,92070	17,85674	2,68408	49,85469,2487	51,00713	
65	15039,81391,12829	15212,85234	101150,53572	9,17724,24627,3148	9,18221,06500	39: 0
	17,25454,10681	17,85769	2,68730	49,79620,6158	50,95000	
66	15057,06845,23510	15230,71003	101153,22302	9,17774,04247,9306	9,18272,01500	39: 36
	17,25408,24035	17,85864	2,69053	49,73785,3789	50,89299	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M: S
67	98945,00687,00276	682971,44366	690253,57142	9,99539,38829,9404	10,83440,25454	40: 12
	2,53004,04669	830,57207	821,79909	1,11051,2491	52,84736	
66	98942,47682,95607	682140,87159	689431,77233	9,99538,27778,6913	10,83387,40718	39:36
	2,53305,44271	828,59673	819,82364	1,11186,3860	52,78583	
65	98939,94377,51336	681312,27486	688611,94869	9,99537,16592,3053	10,83334,62135	39: 0
	2,53606,83101	826,62847	817,85527	1,11321,5297	52,72445	
64	98937,40770,68235	680485,64639	687794,09342	9,99536,05270,7756	10,83281,89690	38: 24
	2,53908,21160	824,66728	815,89397	1,11456,6803	52,66322	
63	98934,86862,47075	679660,97911	686978,19945	9,99534,93814,0953	10,83229,23368	37:48
	2,54209,58444	822,71310	813,93967	1,11591,8378	52,60214	
62	98932,32652,88631	678838,26601	686164,25978	9,99533,82222,2575	10,83176,63154	37: 12
	2,54510,94953	820,76592	811,99238	1,11727,0023	52,54120	
61	98929,78141,93678	678017,50009	685352,26740	9,99532,70495,2552	10,83124,09034	36: 36
	2,54812,30689	818,82568	810,05203	1,11862,1737	52,48041	
60	98927,23329,62989	677198,67441	684542,21537	9,99531,58633,0815	10,83071,60993	36: 0
	2,55113,65647	816,89237	808,11861	1,11997,3522	52,41977	
59	98924,68215,97342	676381,78204	683734,09676	9,99530,46635,7293	10,83019,19016	35: 24
	2,55414,99828	814,96595	806,19207	1,12132,5376	52,35928	
58	98922,12800,97514	675566,81609	682927,90469	9,99529,34503,1917	10,82966,83088	34: 48
	2,55716,33232	813,04637	804,27239	1,12267,7299	52,29892	
57	98919,57084,64282	674753,76972	682123,63230	9,99528,22235,4618	10,82914,53196	34:12
	2,56017,65856	811,13364	802,35953	1,12402,9293	52,23873	
56	98917,01066,98426	673942,63608	681321,27277	9,99527,09832,5325	10,82862,29323	33:36
	2,56318,97700	809,22768	800,45347	1,12538,1355	52,17867	
55	98914,44748,00726	673133,40840	680520,81930	9,99525,97294,3970	10,82810,11456	33: 0
	2,56620,28764	807,32849	798,55416	1,12673,3490	52,11875	
54	98911,88127,71962	672326,07991	679722,26514	9,99524,84621,0480	10,82757,99581	32: 24
	2,56921,59046	805,43602	796,66158	1,12808,5693	52,05898	
53	98909,31206,12916	671520,64389	678925,60356	9,99523,71812,4787	10,82705,93683	31:48
	2,57222,88545	803,55025	794,77569	1,12943,7968	51,99936	
52	98906,73983,24371	670717,09364	678130,82787	9,99522,58868,6819	10,82653,93747	31: 12
	2,57524,17262	801,67114	792,89648	1,13079,0312	51,93987	
51	98904,16459,07109	669915,42250	677337,93139	9,99521,45789,6507	10,82601,99760	30: 36
	2,57825,45192	799,79867	791,02388	1,13214,2726	51,88052	
50	98901,58633,61917	669115,62383	676546,90751	9,99520,32575,3781	10,82550,11708	30: 0
	2,58126,72339	797,93279	789,15790	1,13349,5212	51,82133	
49	98899,00506,89578	668317,69104	675757,74961	9,99519,19225,8569	10,82498,29575	29: 24
	2,58427,98698	796,07349	787,29848	1,13484,7768	51,76227	
48	98896,42078,90880	667521,61755	674970,45113	9,99518,05741,0801	10,82446,53348	28:48
	2,58729,24271	794,22072	785,44560	1,13620,0394	51,70335	
47	98893,83349,66609	666727,39683	674185,00553	9,99516,92121,0407	10,82394,83013	28: 12
	2,59030,49054	792,37447	783,59923	1,13755,3091	51,64457	
46	98891,24319,17555	665935,02236	673401,40630	9,99515,78365,7316	10,82343,18556	27: 36
	2,59331,73050	790,53469	781,75934	1,13890,5858	51,58593	
45	98888,64987,44505	665144,48767	672619,64696	9,99514,64475,1458	10,82291,59963	27: 0
	2,59632,96255	788,70137	779,92590	1,14025,8698	51,52744	
44	98886,05354,48250	664355,78630	671839,72106	9,99513,50449,2760	10,82240,07219	26: 24
	2,59934,18670	786,87445	778,09887	1,14161,1608	51,46907	
43	98883,45420,29580	663568,91185	671061,62219	9,99512,36288,1152	10,82188,60312	25: 48
	2,60235,40292	785,05393	776,27823	1,14296,4591	51,41086	
42	98880,85184,89288	662783,85792	670285,34396	9,99511,21991,6561	10,82137,19226	25: 12
	2,60536,61122	783,23976	774,46396	1,14431,7643	51,35276	
41	98878,24648,28166	662000,61816	669510,88000	9,99510,07559,8918	10,82085,83950	24: 36
	2,60837,81159	781,43193	772,65600	1,14567,0767	51,29482	
40	98875,63810,47007	661219,18623	668738,22400	9,99508,92992,8151	10,82034,54468	24: 0
	2,61139,00400	779,63039	770,85435	1,14702,3961	51,23701	
39	98873,02671,46607	660439,55584	667967,36965	9,99507,78290,4190	10,81983,30767	23: 24
	2,61440,18847	777,83513	769,05897	1,14837,7228	51,17934	
38	98870,41231,27760	659661,72071	667198,31068	9,99506,63452,6962	10,81932,12833	22: 48
	2,61741,36496	776,04610	767,26983	1,14973,0566	51,12180	
37	98867,79489,91264	658885,67461	666431,04085	9,99505,48479,6396	10,81881,00653	22: 12
	2,62042,53348	774,26328	765,48690	1,15108,3977	51,06440	
36	98865,17447,37916	658111,41133	665665,55395	9,99504,33371,2419	10,81829,94213	21: 36
	2,62343,69403	772,48666	763,71015	1,15243,7459	51,00713	
35	98862,55103,68513	657338,92467	664901,84380	9,99503,18127,4960	10,81778,93500	21: 0
	2,62644,84658	770,71618	761,93957	1,15379,1012	50,95000	
34	98859,92458,83855	656568,20849	664139,90423	9,99502,02748,3948	10,81727,98500	20: 24
	2,62945,99113	768,95184	760,17509	1,15514,4636	50,89299	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M: S
67	15074,32253,47545	15248,56867	101155,91355	9,17823,78033,3095	9,18322,90799	40:12
	17,25362,32134	17,85959	2,69375	49,67963,4928	50,83614	
68	15091,57615,79679	15266,42826	101158,60730	9,17873,45996,8023	9,18373,74413	40:48
	17,25316,34977	17,86054	2,69698	49,62154,9105	50,77940	
69	15108,82932,14656	15284,28880	101161,30428	9,17923,08151,7128	9,18424,52353	41:24
	17,25270,32564	17,86150	2,70021	49,56359,5874	50,72280	
70	15126,08202,47220	15302,15030	101164,00449	9,17972,64511,3002	9,18475,24633	42: 0
	17,25224,24896	17,86245	2,70343	49,50577,4755	50,66633	
71	15143,33426,72116	15320,01275	101166,70792	9,18022,15088,7757	9,18525,91266	42:36
	17,25178,11974	17,86340	2,70665	49,44808,5319	50,61000	
72	15160,58604,84090	15337,87615	101169,41457	9,18071,59897,3076	9,18576,52266	43:12
	17,25131,93794	17,86436	2,70988	49,39052,7103	50,55380	
73	15177,83736,77884	15355,74051	101172,12445	9,18120,98950,0179	9,18627,07646	43:48
	17,25085,70361	17,86532	2,71311	49,33309,9647	50,49772	
74	15195,08822,48245	15373,60583	101174,83756	9,18170,32259,9826	9,18677,57418	44:24
	17,25039,41672	17,86628	2,71634	49,27580,2515	50,44178	
75	15212,33861,89917	15391,47211	101177,55390	9,18219,59840,2341	9,18728,01596	45: 0
	17,24993,07729	17,86723	2,71957	49,21863,5267	50,38597	
76	15229,58854,97646	15409,33934	101180,27347	9,18268,81703,7608	9,18778,40193	45:36
	17,24946,68530	17,86820	2,72279	49,16159,7436	50,33028	
77	15246,83801,66176	15427,20754	101182,99626	9,18317,97863,5044	9,18828,73221	46:12
	17,24900,24079	17,86916	2,72602	49,10468,8585	50,27473	
78	15264,08701,90255	15445,07670	101185,72228	9,18367,08332,3629	9,18879,00694	46:48
	17,24853,74371	17,87012	2,72926	49,04790,8290	50,21930	
79	15281,33555,64626	15462,94682	101188,45154	9,18416,13123,1919	9,18929,22624	47:24
	17,24807,19411	17,87109	2,73248	48,99125,6097	50,16400	
80	15298,58362,84037	15480,81791	101191,18402	9,18465,12248,8016	9,18979,39024	48: 0
	17,24760,59196	17,87206	2,73571	48,93473,1601	50,10884	
81	15315,83123,43233	15498,68997	101193,91973	9,18514,05721,9617	9,19029,49908	48:36
	17,24713,93726	17,87302	2,73894	48,87833,4297	50,05379	
82	15333,07837,36959	15516,56299	101196,65867	9,18562,93555,3914	9,19079,55287	49:12
	17,24667,23004	17,87398	2,74218	48,82206,3819	49,99887	
83	15350,32504,59963	15534,43697	101199,40085	9,18611,75761,7733	9,19129,55174	49:48
	17,24620,47028	17,87496	2,74540	48,76591,9717	49,94409	
84	15367,57125,06991	15552,31193	101202,14625	9,18660,52353,7450	9,19179,49583	50:24
	17,24573,65797	17,87593	2,74864	48,70990,1551	49,88943	
85	15384,81698,72788	15570,18786	101204,89489	9,18709,23343,9001	9,19229,38526	51: 0
	17,24526,79314	17,87690	2,75187	48,65400,8905	49,83488	
86	15402,06225,52102	15588,06476	101207,64676	9,18757,88744,7906	9,19279,22014	51:36
	17,24479,87579	17,87787	2,75510	48,59824,1359	49,78048	
87	15419,30705,39681	15605,94263	101210,40186	9,18806,48568,9265	9,19329,00062	52:12
	17,24432,90588	17,87885	2,75834	48,54259,8482	49,72618	
88	15436,55138,30269	15623,82148	101213,16020	9,18855,02828,7747	9,19378,72680	52:48
	17,24385,88346	17,87982	2,76157	48,48707,9847	49,67202	
89	15453,79524,18615	15641,70130	101215,92177	9,18903,51536,7594	9,19428,39882	53:24
	17,24338,80851	17,88080	2,76480	48,43168,5041	49,61799	
90	15471,03862,99466	15659,58210	101218,68657	9,18951,94705,2635	9,19478,01681	54: 0
	17,24291,68103	17,88178	2,76804	48,37641,3654	49,56406	
91	15488,28154,67569	15677,46388	101221,45461	9,19000,32346,6289	9,19527,58087	54:36
	17,24244,50103	17,88275	2,77127	48,32126,5268	49,51028	
92	15505,52399,17672	15695,34663	101224,22588	9,19048,64473,1557	9,19577,09115	55:12
	17,24197,26851	17,88373	2,77451	48,26623,9464	49,45660	
93	15522,76596,44523	15713,23036	101227,00039	9,19096,91097,1021	9,19626,54775	55:48
	17,24149,98345	17,88472	2,77775	48,21133,5825	49,40306	
94	15540,00746,42868	15731,11508	101229,77814	9,19145,12230,6846	9,19675,95081	56:24
	17,24102,64588	17,88570	2,78098	48,15655,3949	49,34963	
95	15557,24849,07456	15749,00078	101232,55912	9,19193,27886,0795	9,19725,30044	57: 0
	17,24055,25579	17,88668	2,78421	48,10189,3427	49,29632	
96	15574,48904,33035	15766,88746	101235,34333	9,19241,38075,4222	9,19774,59676	57:36
	17,24007,81319	17,88766	2,78746	48,04735,3866	49,24314	
97	15591,72912,14354	15784,77512	101238,13079	9,19289,42810,8088	9,19823,83990	58:12
	17,23960,31807	17,88865	2,79069	47,99293,4843	49,19008	
98	15608,96872,46161	15802,66377	101240,92148	9,19337,42104,2931	9,19873,02998	58:48
	17,23912,77042	17,88964	2,79393	47,93863,5953	49,13714	
99	15626,20785,23203	15820,55341	101243,71541	9,19385,35967,8884	9,19922,16712	59:24
	17,23865,17028	17,89062	2,79717	47,88445,6817	49,08431	
100	15643,44650,40231	15838,44403	101246,51258	9,19433,24413,5701	9,19971,25143	60: 0
	17,23817,51761	17,89162	2,80041	47,83039,7017	49,03161	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M:S
33	98857,29512,84742	655799,25665	663379,72914	9,99500,87233,9312	10,81677,09201	19:48
	2,63247,12768	767,19358	758,41674	1,15649,8334	50,83614	
32	98854,66265,71974	655032,06307	662621,31240	9,99499,71584,0978	10,81626,25587	19:12
	2,63548,25620	765,44141	756,66444	1,15785,2104	50,77940	
31	98852,02717,46354	654266,62166	661864,64796	9,99498,55798,8874	10,81575,47647	18:36
	2,63849,37669	763,69526	754,91818	1,15920,5946	50,72280	
30	98849,38868,08685	653502,92640	661109,72978	9,99497,39878,2928	10,81524,75367	18: 0
	2,64150,48915	761,95515	753,17794	1,16055,9859	50,66633	
29	98846,74717,59770	652740,97125	660356,55184	9,99496,23822,3069	10,81474,08734	17:24
	2,64451,59356	760,22100	751,44370	1,16191,3846	50,61000	
28	98844,10266,00414	651980,75025	659605,10814	9,99495,07630,9223	10,81423,47734	16:48
	2,64752,68991	758,49284	749,71539	1,16326,7905	50,55380	
27	98841,45513,31423	651222,25741	658855,39275	9,99493,91304,1318	10,81372,92354	16:12
	2,65053,77820	756,77058	747,99304	1,16462,2036	50,49772	
26	98838,80459,53603	650465,48683	658107,39971	9,99492,74841,9282	10,81322,42582	15:36
	2,65354,85842	755,05425	746,27658	1,16597,6240	50,44178	
25	98836,15104,67761	649710,43258	657361,12313	9,99491,58244,3042	10,81271,98404	15: 0
	2,65655,93055	753,34379	744,56600	1,16733,0516	50,38597	
24	98833,49448,74706	648957,08879	656616,55713	9,99490,41511,2526	10,81221,59807	14:24
	2,65956,99459	751,63918	742,86128	1,16868,4866	50,33028	
23	98830,83491,75247	648205,44961	655873,69585	9,99489,24642,7660	10,81171,26779	13:48
	2,66258,05053	749,94039	741,16237	1,17003,9289	50,27473	
22	98828,17233,70194	647455,50922	655132,53348	9,99488,07638,8371	10,81120,99306	13:12
	2,66559,09836	748,24740	739,46927	1,17139,3784	50,21930	
21	98825,50674,60358	646707,26182	654393,06421	9,99486,90499,4587	10,81070,77376	12:36
	2,66860,13806	746,56020	737,78194	1,17274,8353	50,16400	
20	98822,83814,46552	645960,70162	653655,28227	9,99485,73224,6234	10,81020,60976	12: 0
	2,67161,16964	744,87872	736,10035	1,17410,2994	50,10884	
19	98820,16653,29588	645215,82290	652919,18192	9,99484,55814,3240	10,80970,50092	11:24
	2,67462,19308	743,20297	734,42448	1,17545,7709	50,05379	
18	98817,49191,10280	644472,61993	652184,75744	9,99483,38268,5531	10,80920,44713	10:48
	2,67763,20838	741,53291	732,75430	1,17681,2497	49,99887	
17	98814,81427,89442	643731,08702	651452,00314	9,99482,20587,3034	10,80870,44826	10:12
	2,68064,21552	739,86853	731,08980	1,17816,7359	49,94409	
16	98812,13363,67890	642991,21849	650720,91334	9,99481,02770,5675	10,80820,50417	9:36
	2,68365,21448	738,20978	729,43094	1,17952,2294	49,88943	
15	98809,44998,46442	642253,00871	649991,48240	9,99479,84818,3381	10,80770,61474	9 :0
	2,68666,20528	736,55666	727,77769	1,18087,7302	49,83488	
14	98806,76332,25914	641516,45205	649263,70471	9,99478,66730,6079	10,80720,77986	8:24
	2,68967,18789	734,90911	726,13003	1,18223,2385	49,78048	
13	98804,07365,07125	640781,54294	648537,57468	9,99477,48507,3694	10,80670,99938	7:48
	2,69268,16232	733,26715	724,48794	1,18358,7541	49,72618	
12	98801,38096,90893	640048,27579	647813,08674	9,99476,30148,6153	10,80621,27320	7:12
	2,69569,12852	731,63071	722,85140	1,18494,2771	49,67202	
11	98798,68527,78041	639316,64508	647090,23534	9,99475,11654,3382	10,80571,60118	6:36
	2,69870,08654	729,99980	721,22036	1,18629,8075	49,61799	
10	98795,98657,69387	638586,64528	646369,01498	9,99473,93024,5307	10,80521,98319	6: 0
	2,70171,03632	728,37438	719,59482	1,18765,3453	49,56406	
9	98793,28486,65755	637858,27090	645649,42016	9,99472,74259,1854	10,80472,41913	5:24
	2,70471,97787	726,75442	717,97474	1,18900,8905	49,51028	
8	98790,58014,67968	637131,51648	644931,44542	9,99471,55358,2949	10,80422,90885	4:48
	2,70772,91118	725,13991	716,36011	1,19036,4432	49,45660	
7	98787,87241,76850	636406,37657	644215,08531	9,99470,36321,8517	10,80373,45225	4:12
	2,71073,83626	723,53082	714,75090	1,19172,0032	49,40306	
6	98785,16167,93224	635682,84575	643500,33441	9,99469,17149,8485	10,80324,04919	3:36
	2,71374,75306	721,92711	713,14708	1,19307,5707	49,34963	
5	98782,44793,17918	634960,91864	642787,18733	9,99467,97842,2778	10,80274,69956	3: 0
	2,71675,66160	720,32878	711,54862	1,19443,1457	49,29632	
4	98779,73117,51758	634240,58986	642075,63871	9,99466,78399,1321	10,80225,40324	2:24
	2,71976,56188	718,73580	709,95553	1,19578,7280	49,24314	
3	98777,01140,95570	633521,85406	641365,68318	9,99465,58820,4041	10,80176,16010	1:48
	2,72277,45385	717,14814	708,36773	1,19714,3179	49,19008	
2	98774,28863,50185	632804,70592	640657,31545	9,99464,39106,0862	10,80126,97002	1:12
	2,72578,33754	715,56577	706,78526	1,19849,9153	49,13714	
1	98771,56285,16431	632089,14015	639950,53019	9,99463,19256,1709	10,80077,83288	0:36
	2,72879,21293	713,98868	705,20804	1,19985,5201	49,08431	
0	98768,83405,95138	631375,15147	639245,32215	9,99461,99270,6508	10,80028,74857	0: 0
	2,73180,08000	712,41685	703,63608	1,20121,1324	49,03161	

Centesimæ	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent.	M: S
0	15643,44650,40231	15838,44403	101246,51258	9,19433,24413,5701	9,19971,25143	0: 0
	17,23817,51761	17,89162	2,80041	47,83039,7017	49,03161	
1	15660,68467,91992	15856,33565	101249,31299	9,19481,07453,2718	9,20020,28304	0:36
	17,23769,81244	17,89260	2,80364	47,77645,6158	48,97902	
2	15677,92237,73236	15874,22825	101252,11663	9,19528,85098,8876	9,20069,26206	1:12
	17,23722,05476	17,89360	2,80689	47,72263,3857	48,92656	
3	15695,15959,78712	15892,12185	101254,92352	9,19576,57362,2733	9,20118,18862	1:48
	17,23674,24457	17,89459	2,81013	47,66892,9707	48,87421	
4	15712,39634,03169	15910,01644	101257,73365	9,19624,24255,2440	9,20167,06283	2:24
	17,23626,38187	17,89558	2,81336	47,61534,3330	48,82198	
5	15729,63260,41356	15927,91202	101260,54701	9,19671,85789,5770	9,20215,88481	3: 0
	17,23578,46667	17,89658	2,81661	47,56187,4319	48,76987	
6	15746,86838,88023	15945,80860	101263,36362	9,19719,41977,0089	9,20264,65468	3:36
	17,23530,49896	17,89757	2,81985	47,50852,2287	48,71787	
7	15764,10369,37919	15963,70617	101266,18347	9,19766,92829,2376	9,20313,37255	4:12
	17,23482,47876	17,89857	2,82309	47,45528,6857	48,66599	
8	15781,33851,85795	15981,60474	101269,00656	9,19814,38357,9233	9,20362,03854	4:48
	17,23434,40605	17,89957	2,82634	47,40216,7641	48,61423	
9	15798,57286,26400	15999,50431	101271,83290	9,19861,78574,6874	9,20410,65277	5:24
	17,23386,28085	17,90057	2,82957	47,34916,4263	48,56259	
10	15815,80672,54485	16017,40488	101274,66247	9,19909,13491,1137	9,20459,21536	6: 0
	17,23338,10315	17,90157	2,83282	47,29627,6330	48,51105	
11	15833,04010,64800	16035,30645	101277,49529	9,19956,43118,7467	9,20507,72641	6:36
	17,23289,87294	17,90257	2,83607	47,24350,3464	48,45964	
12	15850,27300,52094	16053,20902	101280,33136	9,20003,67469,0931	9,20556,18605	7:12
	17,23241,59026	17,90358	2,83931	47,19084,5283	48,40833	
13	15867,50542,11120	16071,11260	101283,17067	9,20050,86553,6214	9,20604,59438	7:48
	17,23193,25507	17,90458	2,84255	47,13830,1425	48,35715	
14	15884,73735,36627	16089,01718	101286,01322	9,20098,00383,7639	9,20652,95153	8:24
	17,23144,86739	17,90558	2,84580	47,08587,,1503	48,30608	
15	15901,96880,23366	16106,92276	101288,85902	9,20145,08970,9142	9,20701,25761	9: 0
	17,23096,42723	17,90659	2,84904	47,03355,5140	48,25512	
16	15919,19976,66089	16124,82935	101291,70806	9,20192,12326,4282	9,20749,51273	9:36
	17,23047,93456	17,90760	2,85229	46,98135,1971	48,20427	
17	15936,43024,59545	16142,73695	101294,56035	9,20239,10461,6253	9,20797,71700	10:12
	17,22999,38943	17,90861	2,85554	46,92926,1640	48,15354	
18	15953,66023,98488	16160,64556	101297,41589	9,20286,03387,7893	9,20845,87054	10:48
	17,22950,79180	17,90962	2,85878	46,87728,3749	48,10291	
19	15970,88974,77668	16178,55518	101300,27467	9,20332,91116,1642	9,20893,97345	11:24
	17,22902,14168	17,91063	2,86203	46,82541,7939	48,05241	
20	15988,11876,91836	16196,46581	101303,13670	9,20379,73657,9581	9,20942,02586	12: 0
	17,22853,43909	17,91165	2,86528	46,77366,3865	48,00202	
21	16005,34730,35745	16214,37746	101306,00198	9,20426,51024,3446	9,20990,02788	12:36
	17,22804,68402	17,91265	2,86852	46,72202,1152	47,95173	
22	16022,57535,04147	16232,29011	101308,87050	9,20473,23226,4598	9,21037,97961	13:12
	17,22755,87646	17,91367	2,87178	46,67048,9437	47,90155	
23	16039,80290,91793	16250,20378	101311,74228	9,20519,90275,4035	9,21085,88116	13:48
	17,22707,01642	17,91469	2,87502	46,61906,8339	47,85149	
24	16057,02997,93435	16268,11847	101314,61730	9,20566,52182,2374	9,21133,73265	14:24
	17,22658,10391	17,91571	2,87827	46,56775,7532	47,80154	
25	16074,25656,03826	16286,03418	101317,49557	9,20613,08957,9906	9,21181,53419	15: 0
	17,22609,13893	17,91672	2,88153	46,51655,6646	47,75170	
26	16091,48265,17719	16303,95090	101320,37710	9,20659,60613,6552	9,21229,28589	15:36
	17,22560,12147	17,91775	2,88477	46,46546,5319	47,70196	
27	16108,70825,29866	16321,86865	101323,26187	9,20706,07160,1871	9,21276,98785	16:12
	17,22511,05154	17,91876	2,88803	46,41448,3200	47,65234	
28	16125,93336,35020	16339,78741	101326,14990	9,20752,48608,5071	9,21324,64019	16:48
	17,22461,92913	17,91979	2,89127	46,36360,9945	47,60282	
29	16143,15798,27933	16357,70720	101329,04117	9,20798,84969,5016	9,21372,24301	17:24
	17,22412,75427	17,92081	2,89453	46,31284,5185	47,55342	
30	16160,38211,03360	16375,62801	101331,93570	9,20845,16254,0201	9,21419,79643	18: 0
	17,22363,52693	17,92183	2,89778	46,26218,8582	47,50412	
31	16177,60574,56053	16393,54984	101334,83348	9,20891,42472,8783	9,21467,30055	18:36
	17,22314,24712	17,92286	2,90103	46,21163,9794	47,45492	
32	16194,82888,80765	16411,47270	101337,73451	9,20937,63636,8577	9,21514,75547	19:12
	17,22264,91485	17,92389	2,90429	46,16119,8453	47,40585	
33	16212,05153,72250	16429,39659	101340,63880	9,20983,79756,7030	9,21562,16132	19:48
	17,22215,53012	17,92492	2,90754	46,11086,4229	47,35687	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M:S
100	98768,83405,95138	631375,15147	639245,32215	9,99461,99270,6508	10,80028,74857	60: 0
—	2,73180,08000	712,41685	703,63608	1,20121,1324	49,03161	
99	98766,10225,87138	630662,73462	638541,68607	9,99460,79149,5184	10,79979,71696	59: 24
	2,73480,93876	710,85023	702,06936	1,20256,7523	48,97902	
98	98763,36744,93262	629951,88439	637839,61671	9,99459,58892,7661	10,79930,73794	58: 48
	2,73781,78917	709,28883	700,50782	1,20392,3797	48,92656	
97	98760,62963,14345	629242,59556	637139,10889	9,99458,38500,3864	10,79881,81138	58: 12
—	2,74082,63126	707,73260	698,95149	1,20528,0147	48,87421	
96	98757,88880,51219	628534,86296	636440,15740	9,99457,17972,3717	10,79832,93717	57: 36
	2,74383,46499	706,18154	697,40030	1,20663,6571	48,82198	
95	98755,14497,04720	627828,68142	635742,75710	9,99455,97308,7146	10,79784,11519	57: 0
	2,74684,29036	704,63561	695,85424	1,20799,3069	48,76987	
94	98752,39812,75684	627124,04581	635046,90286	9,99454,76509,4077	10,79735,34532	56: 24
—	2,74985,10737	703,09480	694,31332	1,20934,9645	48,71787	
93	98749,64827,64947	626420,95101	634352,58954	9,99453,55574,4432	10,79686,62745	55: 48
	2,75285,91600	701,55908	692,77746	1,21070,6295	48,66599	
92	98746,89541,73347	625719,39193	633659,81208	9,99452,34503,8137	10,79637,96146	55: 12
	2,75586,71625	700,02842	691,24669	1,21206,3020	48,61423	
91	98744,13955,01722	625019,36351	632968,56539	9,99451,13297,5117	10,79589,34723	54: 36
—	2,75887,50809	698,50281	689,72097	1,21341,9822	48,56259	
90	98741,38067,50913	624320,86070	632278,84442	9,99449,91955,5295	10,79540,78464	54: 0
	2,76188,29154	696,98223	688,20025	1,21477,6699	48,51105	
89	98738,61879,21759	623623,87847	631590,64417	9,99448,70477,8596	10,79492,27359	53: 24
	2,76489,06657	695,46664	686,68455	1,21613,3653	48,45964	
88	98735,85390,15102	622928,41183	630903,95962	9,99447,48864,4943	10,79443,81395	52: 48
—	2,76789,83318	693,95605	685,17383	1,21749,0682	48,40833	
87	98733,08600,31784	622234,45578	630218,78579	9,99446,27115,4261	10,79395,40562	52: 12
	2,77090,59136	692,45040	683,66806	1,21884,7788	48,35715	
86	98730,31509,72648	621542,00538	629535,11773	9,99445,05230,6473	10,79347,04847	51: 36
	2,77391,34110	690,94970	682,16724	1,22020,4971	48,30608	
85	98727,54118,38538	620851,05568	628852,95049	9,99443,83210,1502	10,79298,74239	51: 0
—	2,77692,08239	689,45390	680,67132	1,22156,2229	48,25512	
84	98724,76426,30299	620161,60178	628172,27917	9,99442,61053,9273	10,79250,48727	50: 24
	2,77992,81521	687,96301	679,18030	1,22291,9563	48,20427	
83	98721,98433,48778	619473,63877	627493,09887	9,99441,38761,9710	10,79202,28300	49: 48
	2,78293,53958	686,47698	677,69415	1,22427,6974	48,15354	
82	98719,20139,94820	618787,16179	626815,40472	9,99440,16334,2736	10,79154,12946	49: 12
—	2,78594,25545	684,99581	676,21286	1,22563,4460	48,10291	
81	98716,41545,69275	618102,16598	626139,19186	9,99438,93770,8276	10,79106,02655	48: 36
	2,78894,96286	683,51947	674,73639	1,22699,2022	48,05241	
80	98713,62650,72989	617418,64651	625464,45547	9,99437,71071,6254	10,79057,97414	48: 0
	2,79195,66176	682,04793	673,26473	1,22834,9663	48,00202	
79	98710,83455,06813	616736,59858	624791,19074	9,99436,48236,6591	10,79009,97212	47: 24
—	2,79496,35215	680,58119	671,79786	1,22970,7381	47,95173	
78	98708,03958,71598	616056,01739	624119,39288	9,99435,25265,9210	10,78962,02039	46: 48
	2,79797,03404	679,11921	670,33577	1,23106,5177	47,90155	
77	98705,24161,68194	615376,89818	623449,05711	9,99434,02159,4033	10,78914,11884	46: 12
	2,80097,70739	677,66198	668,87841	1,23242,3048	47,85149	
76	98702,44063,97455	614699,23620	622780,17870	9,99432,78917,0985	10,78866,26735	45: 36
—	2,80398,37223	676,20947	667,42578	1,23378,0997	47,80154	
75	98699,63665,60232	614023,02673	622112,75292	9,99431,55538,9988	10,78818,46581	45: 0
	2,80699,02850	674,76168	665,97785	1,23513,9022	47,75170	
74	98696,82966,57382	613348,26505	621446,77507	9,99430,32025,0966	10,78770,71411	44: 24
	2,80999,67624	673,31856	664,53462	1,23649,7125	47,70196	
73	98694,01966,89758	612674,94649	620782,24045	9,99429,08375,3841	10,78723,01215	43: 48
—	2,81300,31542	671,88012	663,09605	1,23785,5305	47,65234	
72	98691,20666,58216	612003,06637	620119,14440	9,99427,84589,8536	10,78675,35981	43: 12
	2,81600,94603	670,44631	661,66212	1,23921,3563	47,60282	
71	98688,39065,63613	611332,62006	619457,48228	9,99426,60668,4973	10,78627,75699	42: 36
	2,81901,56805	669,01714	660,23283	1,24057,1897	47,55342	
70	98685,57164,06808	610663,60292	618797,24945	9,99425,36611,3076	10,78580,20357	42: 0
—	2,82202,18149	667,59257	658,80812	1,24193,0311	47,50412	
69	98682,74961,88659	609996,01035	618138,44133	9,99424,12418,2765	10,78532,69945	41: 24
	2,82502,78634	666,17258	657,38802	1,24328,8801	47,45492	
68	98679,92459,10025	609329,83777	617481,05331	9,99422,88089,3964	10,78485,24453	40: 48
	2,82803,38258	664,75716	655,97247	1,24464,7369	47,40585	
67	98677,09655,71767	608665,08061	616825,08084	9,99421,63624,6595	10,78437,83868	40: 12
	2,83103,97020	663,34629	654,56148	1,24600,6014	47,35687	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log.Tangent.	M: S
33	16212,05153,72250	16429,39659	101340,63880	9,20983,79756,7030	9,21562,16132	19:48
	17,22215,53012	17,92492	2,90754	46,11086,4229	47,35687	
34	16229,27369,25262	16447,32151	101343,54634	9,21029,90843,1259	9,21609,51819	20: 24
	17,22166,09292	17,92594	2,91079	46,06063,6788	47,30800	
35	16246,49535,34554	16465,24745	101346,45713	9,21075,96906,8047	9,21656,82619	21: 0
	17,22116,60327	17,92697	2,91405	46,01051,5770	47,25924	
36	16263,71651,94881	16483,17442	101349,37118	9,21121,97958,3817	9,21704,08543	21: 36
	17,22067,06116	17,92801	2,91731	45,96050,0827	47,21058	
37	16280,93719,00997	16501,10243	101352,28849	9,21167,94008,4644	9,21751,29601	22: 12
	17,22017,46658	17,92904	2,92056	45,91059,1646	47,16204	
38	16298,15736,47655	16519,03147	101355,20905	9,21213,85067,6290	9,21798,45805	22: 48
	17,21967,81957	17,93007	2,92381	45,86078,7868	47,11359	
39	16315,37704,29612	16536,96154	101358,13286	9,21259,71146,4158	9,21845,57164	23: 24
	17,21918,12008	17,93111	2,92707	45,81108,9158	47,06524	
40	16332,59622,41620	16554,89265	101361,05993	9,21305,52255,3316	9,21892,63688	24: 0
	17,21868,36815	17,93214	2,93033	45,76149,5199	47,01702	
41	16349,81490,78435	16572,82479	101363,99026	9,21351,28404,8515	9,21939,65390	24: 36
	17,21818,56377	17,93318	2,93359	45,71200,5635	46,96888	
42	16367,03309,34812	16590,75797	101366,92385	9,21396,99605,4150	9,21986,62278	25: 12
	17,21768,70693	17,93422	2,93684	45,66262,0142	46,92086	
43	16384,25078,05505	16608,69219	101369,86069	9,21442,65867,4292	9,22033,54364	25: 48
	17,21718,79765	17,93526	2,94010	45,61333,8398	46,87293	
44	16401,46796,85270	16626,62745	101372,80079	9,21488,27201,2690	9,22080,41657	26: 24
	17,21668,83592	17,93630	2,94336	45,56416,0062	46,82512	
45	16418,68465,68862	16644,56375	101375,74415	9,21533,83617,2752	9,22127,24169	27: 0
	17,21618,82175	17,93734	2,94662	45,51508,4806	46,77740	
46	16435,90084,51037	16662,50109	101378,69077	9,21579,35125,7558	9,22174,01909	27: 36
	17,21568,75513	17,93839	2,94988	45,46611,2312	46,72979	
47	16453,11653,26550	16680,43948	101381,64065	9,21624,81736,9870	9,22220,74888	28: 12
	17,21518,63607	17,93943	2,95314	45,41724,2235	46,68228	
48	16470,33171,90157	16698,37891	101384,59379	9,21670,23461,2105	9,22267,43116	28: 48
	17,21468,46457	17,94048	2,95640	45,36847,4272	46,63487	
49	16487,54640,36614	16716,31939	101387,55019	9,21715,60308,6377	9,22314,06603	29: 24
	17,21418,24064	17,94152	2,95966	45,31980,8104	46,58756	
50	16504,76058,60678	16734,26091	101390,50985	9,21760,92289,4481	9,22360,65359	30: 0
	17,21367,96426	17,94257	2,96293	45,27124,3394	46,54036	
51	16521,97426,57104	16752,20348	101393,47278	9,21806,19413,7875	9,22407,19395	30: 36
	17,21317,63545	17,94362	2,96618	45,22277,9821	46,49325	
52	16539,18744,20649	16770,14710	101396,43896	9,21851,41691,7696	9,22453,68720	31: 12
	17,21267,25420	17,94468	2,96945	45,17441,7068	46,44626	
53	16556,40011,46069	16788,09178	101399,40841	9,21896,59133,4764	9,22500,13346	31: 48
	17,21216,82053	17,94571	2,97271	45,12615,4845	46,39935	
54	16573,61228,28122	16806,03749	101402,38112	9,21941,71748,9609	9,22546,53281	32: 24
	17,21166,33441	17,94678	2,97597	45,07799,2792	46,35254	
55	16590,82394,61563	16823,98427	101405,35709	9,21986,79548,2401	9,22592,88535	33: 0
	17,21115,79587	17,94783	2,97924	45,02993,0618	46,30585	
56	16608,03510,41150	16841,93210	101408,33633	9,22031,82541,3019	9,22639,19120	33:36
	17,21065,20491	17,94888	2,98250	44,98196,8010	46,25925	
57	16625,24575,61641	16859,88098	101411,31883	9,22076,80738,1029	9,22685,45045	34:12
	17,21014,56151	17,94994	2,98577	44,93410,4659	46,21274	
58	16642,45590,17792	16877,83092	101414,30460	9,22121,74148,5688	9,22731,66319	34: 48
	17,20963,86569	17,95100	2,98903	44,88634,0243	46,16634	
59	16659,66554,04361	16895,78192	101417,29363	9,22166,62782,5931	9,22777,82953	35: 24
	17,20913,11745	17,95206	2,99229	44,83867,4452	46,12003	
60	16676,87467,16106	16913,73398	101420,28592	9,22211,46650,0383	9,22823,94956	36: 0
	17,20862,31678	17,95311	2,99557	44,79110,7001	46,07382	
61	16694,08329,47784	16931,68709	101423,28149	9,22256,25760,7384	9,22870,02338	36: 36
	17,20811,46369	17,95418	2,99883	44,74363,7560	46,02772	
62	16711,29140,94153	16949,64127	101426,28032	9,22301,00124,4944	9,22916,05110	37: 12
	17,20760,55819	17,95524	3,00210	44,69626,5833	45,98171	
63	16728,49901,49972	16967,59651	101429,28242	9,22345,69751,0777	9,22962,03281	37:48
	17,20709,60027	17,95630	3,00536	44,64899,1507	45,93579	
64	16745,70611,09999	16985,55281	101432,28778	9,22390,34650,2284	9,23007,96860	38: 24
	17,20658,58992	17,95737	3,00863	44,60181,4287	45,88998	
65	16762,91269,68991	17003,51018	101435,29641	9,22434,94831,6571	9,23053,85858	39: 0
	17,20607,52717	17,95844	3,01191	44,55473,3865	45,84426	
66	16780,11877,21708	17021,46862	101438,30832	9,22479,50305,0436	9,23099,70284	39:36
	17,20556,41201	17,95950	3,01517	44,50774,9952	45,78963	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent.	M: S
67	98677,09655,71767	608665,08061	616825,08084	9,99421,63624,6595	10,78437,83868	40: 12
	2,83103,97020	663,34629	654,56148	1,24600,6014	47,35687	
66	98674,26551,74747	608001,73432	616170,51936	9,99420,39024,0581	10,78390,48181	39: 36
	2,83404,54920	661,93995	653,15500	1,24736,4738	47,30800	
65	98671,43147,19827	607339,79437	615517,36436	9,99419,14287,5843	10,78343,17381	39: 0
	2,83705,11957	660,53811	651,75305	1,24872,3540	47,25924	
64	98668,59442,07870	606679,25626	614865,61131	9,99417,89415,2303	10,78295,91457	38: 24
	2,84005,68129	659,14076	650,35556	1,25008,2420	47,21058	
63	98665,75436,39741	606020,11550	614215,25575	9,99416,64406,9883	10,78248,70399	37: 48
	2,84306,23438	657,74788	648,96257	1,25144,1379	47,16204	
62	98662,91130,16303	605362,36762	613566,29318	9,99415,39262,8504	10,78201,54195	37: 12
	2,84606,77878	656,35945	647,57401	1,25280,0416	47,11359	
61	98660,06523,38425	604706,00817	612918,71917	9,99414,13982,8088	10,78154,42836	36: 36
	2,84907,31454	654,97546	646,18988	1,25415,9532	47,06524	
60	98657,21616,06971	604051,03271	612272,52929	9,99412,88566,8556	10,78107,36312	36: 0
	2,85207,84160	653,59587	644,81018	1,25551,8725	47,01702	
59	98654,36408,22811	603397,43684	611627,71911	9,99411,63014,9831	10,78060,34610	35: 24
	2,85508,35997	652,22068	643,43485	1,25687,7997	46,96888	
58	98651,50899,86814	602745,21616	610984,28426	9,99410,37327,1834	10,78013,37722	34: 48
	2,85808,86966	650,84986	642,06392	1,25823,7348	46,92086	
57	98648,65090,99848	602094,36630	610342,22034	9,99409,11503,4486	10,77966,45636	34: 12
	2,86109,37063	649,48341	640,69733	1,25959,6778	46,87293	
56	98645,78981,62785	601444,88289	609701,52301	9,99407,85543,7708	10,77919,58343	33: 36
	2,86409,86289	648,12128	639,33508	1,26095,6286	46,82512	
55	98642,92571,76496	600796,76161	609062,18793	9,99406,59448,1422	10,77872,75831	33: 0
	2,86710,34642	646,76348	637,97716	1,26231,5873	46,77740	
54	98640,05861,41854	600149,99813	608424,21077	9,99405,33216,5549	10,77825,98091	32: 24
	2,87010,82123	645,40999	636,62353	1,26367,5540	46,72979	
53	98637,18850,59731	599504,58814	607787,58724	9,99404,06849,0009	10,77779,25112	31: 48
	2,87311,28728	644,06076	635,27418	1,26503,5286	46,68228	
52	98634,31539,31003	598860,52738	607152,31306	9,99402,80345,4723	10,77732,56884	31: 12
	2,87611,74458	642,71582	633,92911	1,26639,5111	46,63487	
51	98631,43927,56545	598217,81156	606518,38395	9,99401,53705,9612	10,77685,93397	30: 36
	2,87912,19314	641,37512	632,58828	1,26775,5015	46,58756	
50	98628,56015,37231	597576,43644	605885,79567	9,99400,26930,4597	10,77639,34641	30: 0
	2,88212,63290	640,03864	631,25168	1,26911,4998	46,54036	
49	98625,67802,73941	596936,39780	605254,54399	9,99399,00018,9599	10,77592,80605	29: 24
	2,88513,06391	638,70638	629,91929	1,27047,5062	46,49325	
48	98622,79289,67550	596297,69142	604624,62470	9,99397,72971,4537	10,77546,31280	28: 48
	2,88813,48610	637,37831	628,59109	1,27183,5205	46,44626	
47	98619,90476,18940	595660,31311	603996,03361	9,99396,45787,9332	10,77499,86654	28: 12
	2,89113,89952	636,05443	627,26708	1,27319,5427	46,39935	
46	98617,01362,28988	595024,25868	603368,76653	9,99395,18468,3905	10,77453,46719	27: 36
	2,89414,30412	634,73469	625,94722	1,27455,5729	46,35254	
45	98614,11947,98576	594389,52399	602742,81931	9,99393,91012,8176	10,77407,11465	27: 0
	2,89714,69990	633,41910	624,63150	1,27591,6110	46,30585	
44	98611,22233,28586	593756,10489	602118,18781	9,99392,63421,2066	10,77360,80880	26: 24
	2,90015,08687	632,10764	623,31990	1,27727,6573	46,25925	
43	98608,32218,19899	593123,99725	601494,86791	9,99391,35693,5493	10,77314,54955	25: 48
	2,90315,46499	630,80028	622,01242	1,27863,7115	46,21274	
42	98605,41902,73400	592493,19697	600872,85549	9,99390,07829,8378	10,77268,33681	25: 12
	2,90615,83427	629,49701	620,70903	1,27999,7736	46,16634	
41	98602,51286,89973	591863,69996	600252,14646	9,99388,79830,0642	10,77222,17047	24: 36
	2,90916,19470	628,19781	619,40970	1,28135,8438	46,12003	
40	98599,60370,70503	591235,50215	599632,73676	9,99387,51694,2204	10,77176,05044	24: 0
	2,91216,54627	626,90268	618,11443	1,28271,9220	46,07382	
39	98596,69154,15876	590608,59947	599014,62233	9,99386,23422,2984	10,77129,97662	23: 24
	2,91516,88896	625,61158	616,82320	1,28408,0083	46,02772	
38	98593,77637,26980	589982,98789	598397,79913	9,99384,95014,2901	10,77083,94890	22: 48
	2,91817,22278	624,32450	615,53600	1,28544,1026	45,98171	
37	98590,85820,04702	589358,66339	597782,26313	9,99383,66470,1875	10,77037,96719	22: 12
	2,92117,54771	623,04143	614,25279	1,28680,2051	45,93579	
36	98587,93702,49931	588735,62196	597168,01034	9,99382,37789,9824	10,76992,03140	21: 36
	2,92417,86374	621,76234	612,97359	1,28816,3156	45,88998	
35	98585,01284,63557	588113,85962	596555,03675	9,99381,08973,6668	10,76946,14142	21: 0
	2,92718,17086	620,48724	611,69834	1,28952,4341	45,84426	
34	98582,08566,46471	587493,37238	595943,33841	9,99379,80021,2327	10,76900,29716	20: 24
	2,93018,46906	619,21608	610,42706	1,29088,5607	45,79863	

Centesimæ	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent.	M: S
67	16797,32433,62909	17039,42812	101441,32349	9,22524,01080,0388	9,23145,50147	40:12
	17,20505,24444	17,96057	3,01844	44,06086,2233	45,75311	
68	16814,52938,87353	17057,38869	101444,34193	9,22568,47166,2621	9,23191,25458	40:48
	17,20454,02445	17,96164	3,02171	44,41407,0429	45,70768	
69	16831,73392,89798	17075,35033	101447,36364	9,22612,88573,3050	9,23236,96226	41:24
	17,20402,75206	17,96270	3,02498	44,36737,4228	45,66235	
70	16848,93795,65004	17093,31303	101450,38862	9,22657,25310,7278	9,23282,62461	42: 0
	17,20351,42726	17,96379	3,02825	44,32077,3336	45,61710	
71	16866,14147,07730	17111,27682	101453,41687	9,22701,57388,0614	9,23328,24171	42:36
	17,20300,05005	17,96485	3,03152	44,27426,7461	45,57196	
72	16883,34447,12735	17129,24167	101456,44839	9,22745,84814,8075	9,23373,81367	43:12
	17,20248,62045	17,96593	3,03480	44,22785,6318	45,52691	
73	16900,54695,74780	17147,20760	101459,48319	9,22790,07600,4393	9,23419,34058	43:48
	17,20197,13843	17,96700	3,03806	44,18153,9599	45,48196	
74	16917,74892,88623	17165,17460	101462,52125	9,22834,25754,3992	9,23464,82254	44:24
	17,20145,60402	17,96808	3,04134	44,13531,7022	45,43709	
75	16934,95038,49025	17183,14268	101465,56259	9,22878,39286,1014	9,23510,25963	45: 0
	17,20094,01721	17,96916	3,04462	44,08918,8301	45,39233	
76	16952,15132,50746	17201,11184	101468,60721	9,22922,48204,9315	9,23555,65196	45:36
	17,20042,37800	17,97024	3,04788	44,04315,3147	45,34766	
77	16969,35174,88546	17219,08208	101471,65509	9,22966,52520,2462	9,23600,99962	46:12
	17,19990,68641	17,97132	3,05117	43,99721,1270	45,30308	
78	16986,55165,57187	17237,05340	101474,70626	9,23010,52241,3732	9,23646,30270	46:48
	17,19938,94241	17,97240	3,05443	43,95136,2376	45,25858	
79	17003,75104,51428	17255,02580	101477,76069	9,23054,47377,6108	9,23691,56128	47:24
	17,19887,14602	17,97348	3,05771	43,90560,6198	45,21420	
80	17020,94991,66030	17272,99928	101480,81840	9,23098,37938,2306	9,23736,77548	48: 0
	17,19835,29725	17,97456	3,06099	43,85994,2434	45,16990	
81	17038,14826,95755	17290,97384	101483,87939	9,23142,23932,4740	9,23781,94538	48:36
	17,19783,39608	17,97565	3,06427	43,81437,0811	45,12568	
82	17055,34610,35363	17308,94949	101486,94366	9,23186,05369,5551	9,23827,07106	49:12
	17,19731,44253	17,97674	3,06754	43,76889,1037	45,08157	
83	17072,54341,79616	17326,92623	101490,01120	9,23229,82258,6588	9,23872,15263	49:48
	17,19679,43658	17,97782	3,07081	43,72350,2861	45,03754	
84	17089,74021,23274	17344,90405	101493,08201	9,23273,54608,9449	9,23917,19017	50:24
	17,19627,37826	17,97891	3,07410	43,67820,5983	44,99361	
85	17106,93648,61100	17362,88296	101496,15611	9,23317,22429,5432	9,23962,18378	51: 0
	17,19575,26755	17,98000	3,07737	43,63300,0103	44,94976	
86	17124,13223,87855	17380,86296	101499,23348	9,23360,85729,5535	9,24007,13354	51:36
	17,19523,10446	17,98110	3,08065	43,58788,4989	44,90602	
87	17141,32746,98301	17398,84406	101502,31413	9,23404,44518,0524	9,24052,03956	52:12
	17,19470,88899	17,98218	3,08393	43,54286,0347	44,86235	
88	17158,52217,87200	17416,82624	101505,39806	9,23447,98804,0871	9,24096,90191	52:48
	17,19418,62115	17,98328	3,08722	43,49792,5881	44,81878	
89	17175,71636,49315	17434,80952	101508,48528	9,23491,48596,6752	9,24141,72069	53:24
	17,19366,30092	17,98437	3,09049	43,45308,1337	44,77530	
90	17192,91002,79407	17452,79389	101511,57577	9,23534,93904,8089	9,24186,49599	54: 0
	17,19313,92832	17,98547	3,09377	43,40832,6448	44,73190	
91	17210,10316,72239	17470,77936	101514,66954	9,23578,34737,4537	9,24231,22789	54:36
	17,19261,50336	17,98656	3,09705	43,36366,0941	44,68861	
92	17227,29578,22575	17488,76592	101517,76659	9,23621,71103,5478	9,24275,91650	55:12
	17,19209,02600	17,98766	3,10033	43,31908,4543	44,64539	
93	17244,48787,25175	17506,75358	101520,86692	9,23665,03012,0021	9,24320,56189	55:48
	17,19156,49630	17,98877	3,10362	43,27459,6972	44,60227	
94	17261,67943,74805	17524,74235	101523,97054	9,23708,30471,6993	9,24365,16416	56:24
	17,19103,91421	17,98986	3,10690	43,23019,7976	44,55923	
95	17278,87047,66226	17542,73221	101527,07744	9,23751,53491,4969	9,24409,72339	57: 0
	17,19051,27977	17,99096	3,11018	43,18588,7284	44,51629	
96	17296,06098,94203	17560,72317	101530,18762	9,23794,72080,2253	9,24454,23968	57:36
	17,18998,59294	17,99207	3,11347	43,14166,4607	44,47342	
97	17313,25097,53497	17578,71524	101533,30109	9,23837,86246,6860	9,24498,71310	58:12
	17,18945,85378	17,99317	3,11675	43,09752,9730	44,43066	
98	17330,44043,38875	17596,70841	101536,41784	9,23880,95999,6590	9,24543,14376	58:48
	17,18893,06223	17,99428	3,12003	43,05348,2357	44,38797	
99	17347,62936,45098	17614,70269	101539,53787	9,23924,01347,8947	9,24587,53173	59:24
	17,18840,21832	17,99538	3,12332	43,00952,2220	44,34537	
100	17364,81776,66930	17632,69807	101542,66119	9,23967,02300,1167	9,24631,87710	60: 0
	17,18787,32207	17,99649	3,12660	42,96564,9067	44,30287	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent.	M:S
33	98579,15547,99565	586874,15630	595332,91135	9,99378,50932,6720	10,76854,49853	19:48
	2,93318,75835	617,94887	609,15972	1,29224,6954	45,75311	
32	98576,22229,23730	586256,20743	594723,75163	9,99377,21707,9766	10,76808,74542	19:12
	2,93619,03868	616,68557	607,89629	1,29360,8382	45,70768	
31	98573,28610,19862	585639,52186	594115,85534	9,99375,92347,1384	10,76763,03774	18:36
	2,93919,31009	615,42620	606,63679	1,29496,9890	45,66235	
30	98570,34690,88853	585024,09566	593509,21855	9,99374,62850,1494	10,76717,37539	18: 0
	2,94219,57253	614,17070	605,38116	1,29633,1482	45,61710	
29	98567,40471,31600	584409,92496	592903,83739	9,99373,33217,0012	10,76671,75829	17:24
	2,94519,82602	612,91908	604,12941	1,29769,3154	45,57196	
28	98564,45951,48998	583797,00588	592299,70798	9,99372,03447,6858	10,76626,18633	16:48
	2,94820,07053	611,67133	602,88153	1,29905,4907	45,52691	
27	98561,51131,41945	583185,33455	591696,82645	9,99370,73542,1951	10,76580,65942	16:12
	2,95120,30607	610,42742	601,63748	1,30041,6741	45,48196	
26	98558,56011,11338	582574,90713	591095,18897	9,99369,43500,5210	10,76535,17746	15:36
	2,95420,53260	609,18733	600,39727	1,30177,8657	45,43709	
25	98555,60590,58078	581965,71980	590494,79170	9,99368,13322,6553	10,76489,74037	15: 0
	2,95720,75015	607,95105	599,16086	1,30314,0654	45,39233	
24	98552,64869,83063	581357,76875	589895,63084	9,99366,83008,5899	10,76444,34804	14:24
	2,96020,95868	606,71858	597,92825	1,30450,2734	45,34766	
23	98549,68848,87195	580751,05017	589297,70259	9,99365,52558,3165	10,76399,00038	13:48
	2,96321,15820	605,48988	596,69943	1,30586,4896	45,30308	
22	98546,72527,71375	580145,56029	588701,00316	9,99364,21971,8269	10,76353,69730	13:12
	2,96621,34869	604,26495	595,47436	1,30722,7139	45,25858	
21	98543,75906,36506	579541,29534	588105,52880	9,99362,91249,1130	10,76308,43872	12:36
	2,96921,53015	603,04377	594,25305	1,30858,9465	45,21420	
20	98540,78984,83491	578938,25157	587511,27575	9,99361,60390,1665	10,76263,22452	12: 0
	2,97221,70256	601,82632	593,03547	1,30995,1871	45,16989	
19	98537,81763,13235	578336,42525	586918,24028	9,99360,29394,9794	10,76218,05463	11:24
	2,97521,86591	600,61259	591,82161	1,31131,4362	45,12569	
18	98534,84241,26644	577735,81266	586326,41867	9,99358,98263,5432	10,76172,92894	10:48
	2,97822,02021	599,40258	590,61146	1,31267,6934	45,08157	
17	98531,86419,24623	577136,41008	585735,80721	9,99357,66995,8498	10,76127,84737	10:12
	2,98122,16544	598,19624	589,40500	1,31403,9587	45,03754	
16	98528,88297,08079	576538,21384	585146,40221	9,99356,35591,8911	10,76082,80983	9:36
	2,98422,30157	596,99358	588,20220	1,31540,2323	44,99361	
15	98525,89874,77922	575941,22026	584558,20001	9,99355,04051,6588	10,76037,81622	9 :0
	2,98722,42862	595,79458	587,00307	1,31676,5142	44,94976	
14	98522,91152,35060	575345,42568	583971,19694	9,99353,72375,1446	10,75992,86646	8:24
	2,99022,54657	594,59923	585,80759	1,31812,8044	44,90602	
13	98519,92129,80403	574750,82645	583385,38935	9,99352,40562,3402	10,75947,96044	7:48
	2,99322,65542	593,40750	584,61573	1,31949,1029	44,86235	
12	98516,92807,14861	574157,41895	582800,77362	9,99351,08613,2373	10,75903,09809	7:12
	2,99622,75514	592,21939	583,42748	1,32085,4096	44,81878	
11	98513,93184,39347	573565,19956	582217,34614	9,99349,76527,8277	10,75858,27931	6:36
	2,99922,84573	591,03489	582,24285	1,32221,7246	44,77530	
10	98510,93261,54774	572974,16467	581635,10329	9,99348,44306,1031	10,75813,50401	6: 0
	3,00222,92719	589,85396	581,06179	1,32358,0479	44,73190	
9	98507,93038,62055	572384,31071	581054,04150	9,99347,11948,0552	10,75768,77211	5:24
	3,00522,99951	588,67661	579,88430	1,32494,3796	44,68861	
8	98504,92515,62104	571795,63410	580474,15720	9,99345,79453,6756	10,75724,08350	4:48
	3,00823,06267	587,50282	578,71038	1,32630,7196	44,64539	
7	98501,91692,55837	571208,13128	579895,44682	9,99344,46822,9560	10,75679,43811	4:12
	3,01123,11667	586,33257	577,54000	1,32767,0679	44,60227	
6	98498,90569,44170	570621,79871	579317,90682	9,99343,14055,8881	10,75634,83584	3:36
	3,01423,16149	585,16584	576,37313	1,32903,4246	44,55923	
5	98495,89146,28021	570036,63287	578741,53369	9,99341,81152,4635	10,75590,27661	3: 0
	3,01723,19713	584,00264	575,20980	1,33039,7895	44,51629	
4	98492,87423,08308	569452,63023	578166,32389	9,99340,48112,6740	10,75545,76032	2:24
	3,02023,22358	582,84293	574,04996	1,33176,1628	44,47342	
3	98489,85399,85950	568869,78730	577592,27393	9,99339,14936,5112	10,75501,28690	1:48
	3,02323,24084	581,68671	572,89360	1,33312,5445	44,43066	
2	98486,83076,61866	568288,10059	577019,38033	9,99337,81623,9667	10,75456,85624	1:12
	3,02623,24888	580,53396	571,74072	1,33448,9345	44,38797	
1	98483,80453,36978	567707,56663	576447,63961	9,99336,48175,0322	10,75412,46827	0:36
	3,02923,24770	579,38467	570,59130	1,33585,3330	44,34537	
0	98480,77530,12208	567128,18196	575877,04831	9,99335,14589,6992	10,75368,12290	0: 0
	3,03223,23730	578,23882	569,44531	1,33721,7397	44,30287	

Centesimæ.	Sinus.	Tangentes.	Secantes	Logarithmi Sinuũ.	Log. Tangent.	M:S
0	17364,81776,66930	17632,69807	101542,66119	9,23967,02300,1167	9,24631,87710	0: 0
	17,18787,32207	17,99649	3,12660	42,96564,9067	44,30287	
1	17382,00563,99137	17650,69456	101545,78779	9,24009,98865,0234	9,24676,17997	0:36
	17,18734,37346	17,99760	3,12989	42,92186,2637	44,26044	
2	17399,19298,36483	17668,69216	101548,91768	9,24052,91051,2871	9,24720,44041	1:12
	17,18681,37247	17,99871	3,13317	42,87816,2688	44,21811	
3	17416,37979,73730	17686,69087	101552,05085	9,24095,78867,5559	9,24764,65852	1:48
	17,18628,31916	17,99982	3,13647	42,83454,8929	44,17586	
4	17433,56608,05646	17704,69069	101555,18732	9,24138,62322,4488	9,24808,83438	2:24
	17,18575,21347	18,00093	3,13976	42,79102,1122	44,13370	
5	17450,75183,26993	17722,69162	101558,32708	9,24181,41424,5610	9,24852,96808	3: 0
	17,18522,05545	18,00205	3,14303	42,74757,9013	44,09162	
6	17467,93705,32538	17740,69367	101561,47011	9,24224,16182,4623	9,24897,05970	3:36
	17,18468,84506	18,00316	3,14633	42,70422,2318	44,04962	
7	17485,12174,17044	17758,69683	101564,61644	9,24266,86604,6941	9,24941,10932	4:12
	17,18415,58234	18,00428	3,14962	42,66095,0832	44,00772	
8	17502,30589,75278	17776,70111	101567,76606	9,24309,52699,7773	9,24985,11704	4:48
	17,18362,26726	18,00539	3,15291	42,61776,4262	43,96590	
9	17519,48952,02004	17794,70650	101570,91897	9,24352,14476,2035	9,25029,08294	5:24
	17,18308,89985	18,00652	3,15619	42,57466,2357	43,92416	
10	17536,67260,91989	17812,71302	101574,07516	9,24394,71942,4392	9,25073,00710	6: 0
	17,18255,48009	18,00763	3,15949	42,53164,4891	43,88251	
11	17553,85516,39998	17830,72065	101577,23465	9,24437,25106,9283	9,25116,88961	6:36
	17,18202,00798	18,00875	3,16278	42,48871,1592	43,84094	
12	17571,03718,40796	17848,72940	101580,39743	9,24479,73978,0875	9,25160,73055	7:12
	17,18148,48355	18,00988	3,16607	42,44586,2223	43,79945	
13	17588,21866,89151	17866,73928	101583,56350	9,24522,18564,3098	9,25204,53000	7:48
	17,18094,90677	18,01100	3,16936	42,40309,6530	43,75805	
14	17605,39961,79828	17884,75028	101586,73286	9,24564,58873,9628	9,25248,28805	8:24
	17,18041,27765	18,01212	3,17265	42,36041,4262	43,71674	
15	17622,58003,07593	17902,76240	101589,90551	9,24606,94915,3890	9,25292,00479	9: 0
	17,17987,59620	18,01325	3,17595	42,31781,5175	43,67551	
16	17639,75990,67213	17920,77565	101593,08146	9,24649,26696,9065	9,25335,68030	9:36
	17,17933,86243	18,01438	3,17924	42,27529,9019	43,63435	
17	17656,93924,53456	17938,79003	101596,26070	9,24691,54226,8084	9,25379,31465	10:12
	17,17880,07631	18,01550	3,18253	42,23286,5568	43,59328	
18	17674,11804,61087	17956,80553	101599,44323	9,24733,77513,3652	9,25422,90793	10:48
	17,17826,23787	18,01663	3,18583	42,19051,4564	43,55230	
19	17691,29630,84874	17974,82216	101602,62906	9,24775,96564,8216	9,25466,46023	11:24
	17,17772,34710	18,01777	3,18912	42,14824,5767	43,51140	
20	17708,47403,19584	17992,83993	101605,81818	9,24818,11389,3983	9,25509,97163	12: 0
	17,17718,40400	18,01889	3,19242	42,10605,8922	43,47058	
21	17725,65121,59984	18010,85882	101609,01060	9,24860,21995,2905	9,25553,44221	12:36
	17,17664,40859	18,02003	3,19572	42,06395,3804	43,42983	
22	17742,82786,00843	18028,87885	101612,20632	9,24902,28390,6709	9,25596,87204	13:12
	17,17610,36083	18,02116	3,19901	42,02193,0178	43,38918	
23	17760,00396,36926	18046,90001	101615,40533	9,24944,30583,6887	9,25640,26122	13:48
	17,17556,26077	18,02230	3,20231	41,97998,7796	43,34860	
24	17777,17952,63003	18064,92231	101618,60764	9,24986,28582,4683	9,25683,60982	14:24
	17,17502,10839	18,02344	3,20560	41,93812,6402	43,30811	
25	17794,35454,73842	18082,94575	101621,81324	9,25028,22395,1085	9,25726,91793	15: 0
	17,17447,90367	18,02457	3,20891	41,89634,5797	43,26769	
26	17811,52902,64209	18100,97032	101625,02215	9,25070,12029,6882	9,25770,18562	15:36
	17,17393,64666	18,02571	3,21220	41,85464,5720	43,22736	
27	17828,70296,28875	18118,99603	101628,23435	9,25111,97494,2602	9,25813,41298	16:12
	17,17339,33733	18,02685	3,21550	41,81302,5949	43,18711	
28	17845,87635,62608	18137,02288	101631,44985	9,25153,78796,8551	9,25856,60009	16:48
	17,17284,97568	18,02799	3,21880	41,77148,6237	43,14693	
29	17863,04920,60176	18155,05087	101634,66865	9,25195,55945,4788	9,25899,74702	17:24
	17,17230,56172	18,02914	3,22210	41,73002,6350	43,10684	
30	17880,22151,16348	18173,08001	101637,89075	9,25237,28948,1138	9,25942,85386	18: 0
	17,17176,09545	18,03028	3,22541	41,68864,6075	43,06682	
31	17897,39327,25893	18191,11029	101641,11616	9,25278,97812,7213	9,25985,92068	18:36
	17,17121,57688	18,03142	3,22870	41,64734,5151	43,02689	
32	17914,56448,83581	18209,14171	101644,34486	9,25320,62547,2364	9,26028,94757	19:12
	17,17077,00599	18,03257	3,23200	41,60612,3373	42,98704	
33	17931,73515,84180	18227,17428	101647,57686	9,25362,23159,5737	9,26071,93461	19:48
	17,17012,38280	18,03371	3,23531	41,56498,0497	42,94726	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent.	M:S
100	98480,77530,12208	567128,18196	575877,04831	9,99335,14589,6992	10,75368,12290	60: 0
	3,03223,23730	578,23882	569,44531	1,33721,7397	44,30287	
99	98477,74306,88478	566549,94314	575307,60300	9,99333,80867,9595	10,75323,82003	59: 24
	3,03523,21765	577,09642	568,30277	1,33858,1551	44,26044	
98	98474,70783,66713	565972,84672	574739,30023	9,99332,47009,8044	10,75279,55959	58: 48
	3,03823,18877	575,95741	567,16364	1,33994,5788	44,21811	
97	98471,66960,47836	565396,88931	574172,13659	9,99331,13015,2256	10,75235,34148	58: 12
	3,04123,15063	574,82182	566,02790	1,34131,0108	44,17586	
96	98468,62837,32773	564822,06749	573606,10869	9,99329,78884,2148	10,75191,16562	57: 36
	3,04423,10322	573,68962	564,89557	1,34267,4513	44,13370	
95	98465,58414,22451	564248,37787	573041,21312	9,99328,44616,7635	10,75147,03192	57: 0
	3,04723,04654	572,56079	563,76661	1,34403,9002	44,09162	
94	98462,53691,17797	563675,81708	572477,44651	9,99327,10212,8633	10,75102,94030	56: 24
	3,05022,98058	571,43533	562,64101	1,34540,3576	44,04962	
93	98459,48668,19739	563104,38175	571914,80550	9,99325,75672,5057	10,75058,89068	55: 48
	3,05322,90533	570,31321	561,51876	1,34676,8234	44,00772	
92	98456,43345,29206	562534,06854	571353,28674	9,99324,40995,6823	10,75014,88296	55: 12
	3,05622,82078	569,19444	560,39985	1,34813,2976	43,96590	
91	98453,37722,47128	561964,87410	570792,88689	9,99323,06182,3847	10,74970,91706	54: 36
	3,05922,72691	568,07899	559,28426	1,34949,7804	43,92416	
90	98450,31799,74437	561396,79511	570233,60263	9,99321,71232,6043	10,74926,99290	54: 0
	3,06222,62373	566,96684	558,17199	1,35086,2716	43,88251	
89	98447,25577,12064	560829,82827	569675,43064	9,99320,36146,3327	10,74883,11039	53: 24
	3,06522,51122	565,85799	557,06300	1,35222,7714	43,84094	
88	98444,19054,60942	560263,97028	569118,36764	9,99319,00923,5613	10,74839,26945	52: 48
	3,06822,38937	564,75244	555,95730	1,35359,2798	43,79945	
87	98441,12232,22005	559699,21784	568562,41034	9,99317,65564,2815	10,74795,47000	52: 12
	3,07122,25818	563,65014	554,85487	1,35495,7965	43,75805	
86	98438,05109,96187	559135,56770	568007,55547	9,99316,30068,4850	10,74751,71195	51: 36
	3,07422,11763	562,55111	553,75571	1,35632,3217	43,71674	
85	98434,97687,84424	558573,01659	567453,79976	9,99314,94436,1633	10,74707,99521	51: 0
	3,07721,96771	561,45533	552,65979	1,35768,8555	43,67551	
84	98431,89965,87653	558011,56126	566901,13997	9,99313,58667,3078	10,74664,31970	50: 24
	3,08021,80843	560,36277	551,56709	1,35905,3978	43,63435	
83	98428,81944,06810	557451,19849	566349,57288	9,99312,22761,9100	10,74620,68535	49: 48
	3,08321,63976	559,27343	550,47762	1,36041,9487	43,59328	
82	98425,73622,42834	556891,92506	565799,09526	9,99310,86719,9613	10,74577,09207	49: 12
	3,08621,46169	558,18731	549,39136	1,36178,5081	43,55230	
81	98422,65000,96665	556333,73775	565249,70390	9,99309,50541,4532	10,74533,53977	48: 36
	3,08921,27423	557,10437	548,30829	1,36315,0761	43,51140	
80	98419,56079,69242	555776,63338	564701,39561	9,99308,14226,3771	10,74490,02837	48: 0
	3,09221,07735	556,02463	547,22840	1,36451,6527	43,47058	
79	98416,46858,61507	555220,60875	564154,16721	9,99306,77774,7244	10,74446,55779	47: 24
	3,09520,87107	554,94805	546,15169	1,36588,2379	43,42983	
78	98413,37337,74400	554665,66070	563608,01552	9,99305,41186,4865	10,74403,12796	46: 48
	3,09820,65534	553,87462	545,07812	1,36724,8317	43,38918	
77	98410,27517,08866	554111,78608	563062,93740	9,99304,04461,6548	10,74359,73878	46: 12
	3,10120,43018	552,80435	544,00771	1,36861,4339	43,34860	
76	98407,17396,65848	553558,98173	562518,92969	9,99302,67600,2209	10,74316,39018	45: 36
	3,10420,19557	551,73720	542,94043	1,36998,0448	43,30811	
75	98404,06976,46291	553007,24453	561975,98926	9,99301,30602,1761	10,74273,08207	45: 0
	3,10719,95151	550,67318	541,87627	1,37134,6643	43,26769	
74	98400,96256,51140	552456,57135	561434,11299	9,99299,93467,5118	10,74229,81438	44: 24
	3,11019,69798	549,61226	540,81521	1,37271,2925	43,22736	
73	98397,85236,81342	551906,95909	560893,29778	9,99298,56196,2193	10,74186,58702	43: 48
	3,11319,43498	548,55444	539,75726	1,37407,9295	43,18711	
72	98394,73917,37844	551358,40465	560353,54052	9,99297,18788,2898	10,74143,39991	43: 12
	3,11619,16250	547,49971	538,70238	1,37544,5750	43,14693	
71	98391,62298,21594	550810,90494	559814,83814	9,99295,81243,7148	10,74100,25298	42: 36
	3,11918,88051	546,44804	537,65058	1,37681,2292	43,10684	
70	98388,50379,33543	550264,45690	559277,18756	9,99294,43562,4856	10,74057,14614	42: 0
	3,12218,58904	545,39944	536,60184	1,37817,8919	43,06682	
69	98385,38160,74639	549719,05746	558740,58572	9,99293,05744,5937	10,74014,07932	41: 24
	3,12518,28804	544,35389	535,55615	1,37954,5634	43,02689	
68	98382,25642,45835	549174,70357	558205,02957	9,99291,67790,0303	10,73971,05243	40: 48
	3,12817,97754	543,31137	534,51349	1,38091,2436	42,98704	
67	98379,12824,48081	548631,39220	557670,51608	9,99290,29698,7867	10,73928,06539	40:12
	3,13117,65750	542,27188	533,47386	1,38227,9324	42,94726	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M: S
33	17931,73515,84180	18227,17428	101647,57686	9,25362,23159,5737	9,26071,93461	19:48
	17,17012,38280	18,03371	3,23531	41,56498,0497	42,94726	
34	17948,90528,22460	18245,20799	101650,81217	9,25403,79657,6234	9,26114,88187	20: 24
	17,16957,70731	18,03487	3,23861	41,52391,6310	42,90756	
35	17966,07485,93191	18263,24286	101654,05078	9,25445,32049,2544	9,26157,78943	21: 0
	17,16902,97952	18,03602	3,24191	41,48293,0560	42,86794	
36	17983,24388,91143	18281,27888	101657,29269	9,25486,80342,3104	9,26200,65737	21: 36
	17,16848,19942	18,03716	3,24522	41,44202,3031	42,82841	
37	18000,41237,11085	18299,31604	101660,53791	9,25528,24544,6135	9,26243,48578	22: 12
	17,16793,36703	18,03832	3,24852	41,40119,3514	42,78894	
38	18017,58030,47788	18317,35436	101663,78643	9,25569,64663,9649	9,26286,27472	22: 48
	17,16738,48234	18,03947	3,25182	41,36044,1754	42,74956	
39	18034,74768,96022	18335,39383	101667,03825	9,25611,00708,1403	9,26329,02428	23: 24
	17,16683,54536	18,04063	3,25513	41,31976,7557	42,71025	
40	18051,91452,50558	18353,43446	101670,29338	9,25652,32684,8960	9,26371,73453	24: 0
	17,16628,55608	18,04178	3,25844	41,27917,0665	42,67102	
41	18069,08081,06166	18371,47624	101673,55182	9,25693,60601,9625	9,26414,40555	24: 36
	17,16573,51452	18,04294	3,26174	41,23865,0876	42,63187	
42	18086,24654,57618	18389,51918	101676,81356	9,25734,84467,0501	9,26457,03742	25: 12
	17,16518,42066	18,04410	3,26505	41,19820,7973	42,59279	
43	18103,41172,99684	18407,56328	101680,07861	9,25776,04287,8474	9,26499,63021	25: 48
	17,16463,27451	18,04525	3,26835	41,15784,1729	42,55379	
44	18120,57636,27135	18425,60853	101683,34696	9,25817,20072,0203	9,26542,18400	26: 24
	17,16408,07609	18,04642	3,27167	41,11755,1913	42,51488	
45	18137,74044,34744	18443,65495	101686,61863	9,25858,31827,2116	9,26584,69888	27: 0
	17,16352,82537	18,04758	3,27497	41,07733,8329	42,47602	
46	18154,90397,17281	18461,70253	101689,89360	9,25899,39561,0445	9,26627,17490	27: 36
	17,16297,52237	18,04874	3,27828	41,03720,0734	42,43726	
47	18172,06694,69518	18479,75127	101693,17188	9,25940,43281,1179	9,26669,61216	28: 12
	17,16242,16709	18,04991	3,28159	40,99713,8915	42,39856	
48	18189,22936,86227	18497,80118	101696,45347	9,25981,42995,0094	9,26712,01072	28: 48
	17,16186,75952	18,05107	3,28490	40,95715,2670	42,35995	
49	18206,39123,62179	18515,85225	101699,73837	9,26022,38710,2764	9,26754,37067	29: 24
	17,16131,29968	18,05224	3,28821	40,91724,1774	42,32140	
50	18223,55254,92147	18533,90449	101703,02658	9,26063,30434,4538	9,26796,69207	30: 0
	17,16075,78757	18,05341	3,29152	40,87740,5999	42,28294	
51	18240,71330,70904	18551,95790	101706,31810	9,26104,18175,0537	9,26838,97501	30: 36
	17,16020,22319	18,05458	3,29483	40,83764,5153	42,24454	
52	18257,87350,93223	18570,01248	101709,61293	9,26145,01939,5690	9,26881,21955	31: 12
	17,15964,60652	18,05574	3,29815	40,79795,9025	42,20623	
53	18275,03315,53875	18588,06822	101712,91108	9,26185,81735,4715	9,26923,42578	31: 48
	17,15908,93757	18,05692	3,30146	40,75834,7379	42,16798	
54	18292,19224,47632	18606,12514	101716,21254	9,26226,57570,2094	9,26965,59376	32: 24
	17,15853,21638	18,05809	3,30477	40,71881,0018	42,12982	
55	18309,35077,69270	18624,18323	101719,51731	9,26267,29451,2112	9,27007,72358	33: 0
	17,15797,44291	18,05927	3,30808	40,67934,6722	42,09172	
56	18326,50875,13561	18642,24250	101722,82539	9,26307,97385,8834	9,27049,81530	33: 36
	17,15741,61716	18,06044	3,31140	40,63995,7287	42,05370	
57	18343,66616,75277	18660,30294	101726,13679	9,26348,61381,6121	9,27091,86900	34: 12
	17,15685,73917	18,06161	3,31471	40,60064,1493	42,01575	
58	18360,82302,49194	18678,36455	101729,45150	9,26389,21445,7614	9,27133,88475	34: 48
	17,15629,80890	18,06280	3,31803	40,56139,9148	41,97788	
59	18377,97932,30084	18696,42735	101732,76953	9,26429,77585,6762	9,27175,86263	35: 24
	17,15573,82637	18,06397	3,32134	40,52223,0037	41,94008	
60	18395,13506,12721	18714,49132	101736,09087	9,26470,29808,6799	9,27217,80271	36: 0
	17,15517,79159	18,06515	3,32466	40,48313,3950	41,90235	
61	18412,29023,91880	18732,55647	101739,41553	9,26510,78122,0749	9,27259,70506	36: 36
	17,15461,70454	18,06634	3,32797	40,44411,0681	41,86470	
62	18429,44485,62334	18750,62281	101742,74350	9,26551,22533,1430	9,27301,56976	37: 12
	17,15405,56524	18,06752	3,33130	40,40516,0029	41,82711	
63	18446,59891,18858	18768,69033	101746,07480	9,26591,63049,1459	9,27343,39687	37: 48
	17,15349,37369	18,06870	3,33461	40,36628,1792	41,78961	
64	18463,75240,56227	18786,75903	101749,40941	9,26631,99677,3251	9,27385,18648	38: 24
	17,15293,12989	18,06988	3,33793	40,32747,5758	41,75217	
65	18480,90533,69216	18804,82891	101752,74734	9,26672,32424,9009	9,27426,93865	39: 0
	17,15236,83383	18,07107	3,34124	40,28874,1716	41,71481	
66	18498,05770,52599	18822,89998	101756,08858	9,26712,61299,0725	9,27468,65346	39: 36
	17,15180,48552	18,07226	3,34457	40,25007,9485	41,67752	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M: S
67	98379,12824,48081	548631,39220	557670,51608	9,99290,29698,7867	10,73928,06539	40:12
	3,13117,65750	542,27188	533,47386	1,38227,9324	42,94726	
66	98375,99706,82331	548089,12032	557137,04222	9,99288,91470,8543	10,73885,11813	39:36
	3,13417,32793	541,23540	532,43725	1,38364,6301	42,90756	
65	98372,86289,49538	547547,88492	556604,60497	9,99287,53106,2242	10,73842,21057	39: 0
	3,13716,98880	540,20193	531,40362	1,38501,3363	42,86794	
64	98369,72572,50658	547007,68299	556073,20135	9,99286,14604,8879	10,73799,34263	38:24
	3,14016,64012	539,17143	530,37301	1,38638,0513	42,82841	
63	98366,58555,86646	546468,51156	555542,82834	9,99284,75966,8366	10,73756,51422	37:48
	3,14316,28187	538,14393	529,34535	1,38774,7750	42,78894	
62	98363,44239,58459	545930,36763	555013,48299	9,99283,37192,0616	10,73713,72528	37:12
	3,14615,91406	537,11939	528,32067	1,38911,5074	42,74956	
61	98360,29623,67053	545393,24824	554485,16232	9,99281,98280,5542	10,73670,97572	36:36
	3,14915,53665	536,09780	527,29895	1,39048,2485	42,71025	
60	98357,14708,13388	544857,15044	553957,86337	9,99280,59232,3057	10,73628,26547	36: 0
	3,15215,14965	535,07916	526,28017	1,39184,9986	42,67102	
59	98353,99492,98423	544322,07128	553431,58320	9,99279,20047,3071	10,73585,59445	35:24
	3,15514,75306	534,06345	525,26432	1,39321,7573	42,63187	
58	98350,83978,23117	543788,00783	552906,31888	9,99277,80725,5498	10,73542,96258	34:48
	3,15814,34684	533,05067	524,25139	1,39458,5248	42,59279	
57	98347,68163,88433	543254,95716	552382,06749	9,99276,41267,0250	10,73500,36979	34:12
	3,16113,93101	532,04079	523,24138	1,39595,3011	42,55379	
56	98344,52049,95332	542722,91637	551858,82611	9,99275,01671,7239	10,73457,81600	33:36
	3,16413,50556	531,03381	522,23426	1,39732,0862	42,51488	
55	98341,35636,44776	542191,88256	551336,59185	9,99273,61939,6377	10,73415,30112	33: 0
	3,16713,07046	530,02972	521,23003	1,39868,8801	42,47602	
54	98338,18923,37730	541661,85284	550815,36182	9,99272,22070,7576	10,73372,82510	32:24
	3,17012,62571	529,02852	520,22868	1,40005,6828	42,43726	
53	98335,01910,75159	541132,82432	550295,13314	9,99270,82065,0748	10,73330,38784	31:48
	3,17312,17131	528,03017	519,23020	1,40142,4943	42,39856	
52	98331,84598,58028	540604,79415	549775,90294	9,99269,41922,5805	10,73287,98928	31:12
	3,17611,70724	527,03468	518,23456	1,40279,3146	42,35995	
51	98328,66986,87304	540077,75947	549257,66838	9,99268,01643,2659	10,73245,62933	30:36
	3,17911,23349	526,04204	517,24178	1,40416,1438	42,32140	
50	98325,49075,63955	539551,71743	548740,42660	9,99266,61227,1221	10,73203,30793	30: 0
	3,18210,75007	525,05222	516,25183	1,40552,9817	42,28294	
49	98322,30864,88948	539026,66521	548224,17477	9,99265,20674,1404	10,73161,02499	29:24
	3,18510,25695	524,06524	515,26470	1,40689,8286	42,24454	
48	98319,12354,63253	538502,59997	547708,91007	9,99263,79984,3118	10,73118,78045	28:48
	3,18809,75412	523,08107	514,28038	1,40826,6844	42,20623	
47	98315,93544,87841	537979,51890	547194,62969	9,99262,39157,6274	10,73076,57422	28:12
	3,19109,24158	522,09969	513,29887	1,40963,5491	42,16798	
46	98312,74435,63683	537457,41921	546681,33082	9,99260,98194,0783	10,73034,40624	27:36
	3,19408,71933	521,12110	512,32014	1,41100,4227	42,12982	
45	98309,55026,91750	536936,29811	546169,01068	9,99259,57093,6556	10,72992,27642	27: 0
	3,19708,18734	520,14531	511,34420	1,41237,3050	42,09172	
44	98306,35318,73016	536416,15280	545657,66648	9,99258,15856,3506	10,72950,18470	26:24
	3,20007,64562	519,17227	510,37102	1,41374,1963	42,05369	
43	98303,15311,08454	535896,98053	545147,29546	9,99256,74482,1543	10,72908,13101	25:48
	3,20307,09415	518,20199	509,40061	1,41511,0965	42,01576	
42	98299,95003,99039	535378,77854	544637,89485	9,99255,32971,0578	10,72866,11525	25:12
	3,20606,53292	517,23448	508,43294	1,41648,0056	41,97788	
41	98296,74397,45747	534861,54406	544129,46191	9,99253,91323,0522	10,72824,13737	24:36
	3,20905,96193	516,26968	507,46801	1,41784,9235	41,94008	
40	98293,53491,49554	534345,27438	543621,99390	9,99252,49538,1287	10,72782,19729	24: 0
	3,21205,38115	515,30763	506,50582	1,41921,8507	41,90235	
39	98290,32286,11439	533829,96675	543115,48808	9,99251,07616,2780	10,72740,29494	23:24
	3,21504,79060	514,34829	505,54633	1,42058,7867	41,86470	
38	98287,10781,32379	533315,61846	542609,94175	9,99249,65557,4913	10,72698,43024	22:48
	3,21804,19025	513,39166	504,58955	1,42195,7317	41,82711	
37	98283,88977,13354	532802,22680	542105,35220	9,99248,23361,7596	10,72656,60313	22:12
	3,22103,58010	512,43772	503,63548	1,42332,6855	41,78961	
36	98280,66873,55344	532289,78908	541601,71672	9,99246,81029,0741	10,72614,81352	21:36
	3,22402,96013	511,48648	502,68409	1,42469,6484	41,75217	
35	98277,44470,59331	531778,30260	541099,03263	9,99245,38559,4257	10,72573,06135	21: 0
	3,22702,33035	510,53791	501,73537	1,42606,6202	41,71481	
34	98274,21768,26296	531267,76469	540597,29726	9,99243,95952,8055	10,72531,34654	20:24
	3,23001,69073	509,59200	500,78933	1,42743,6011	41,67752	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent.	M: S
67	18515,20951,01151	18840,97224	101759,43315	9,26752,86307,0210	9,27510,33098	40:12
	17,15124,08497	18,07345	3,34789	40,21148,8844	41,64029	
68	18532,36075,09648	18859,04569	101762,78104	9,26793,07455,9054	9,27551,97127	40: 48
	17,15067,63217	18,07464	3,35119	40,17296,9601	41,60315	
69	18549,51142,72865	18877,12033	101766,13223	9,26833,24752,8655	9,27593,57442	41: 24
	17,15011,12713	18,07583	3,35454	40,13452,1555	41,56607	
70	18566,66153,85578	18895,19616	101769,48677	9,26873,38205,0210	9,27635,14049	42: 0
	17,14954,56984	18,07702	3,35785	40,09614,4495	41,52906	
71	18583,81108,42562	18913,27318	101772,84462	9,26913,47819,4705	9,27676,66955	42: 36
	17,14897,96032	18,07821	3,36117	40,05783,8248	41,49212	
72	18600,96006,38594	18931,35139	101776,20579	9,26953,53603,2953	9,27718,16167	43: 12
	17,14841,29855	18,07941	3,36450	40,01960,2594	41,45526	
73	18618,10847,68449	18949,43080	101779,57029	9,26993,55563,5547	9,27759,61693	43: 48
	17,14784,58454	18,08061	3,36781	39,98143,7349	41,41847	
74	18635,25632,26903	18967,51141	101782,93810	9,27033,53707,2896	9,27801,03540	44: 24
	17,14727,81831	18,08180	3,37114	39,94334,2309	41,38174	
75	18652,40360,08734	18985,59321	101786,30924	9,27073,48041,5205	9,27842,41714	45: 0
	17,14670,99984	18,08300	3,37447	39,90531,7264	41,34508	
76	18669,55031,08718	19003,67621	101789,68371	9,27113,38573,2469	9,27883,76222	45: 36
	17,14614,12914	18,08420	3,37779	39,86736,2047	41,30850	
77	18686,69645,21632	19021,76041	101793,06150	9,27153,25309,4516	9,27925,07072	46: 12
	17,14557,20620	18,08540	3,38111	39,82947,6444	41,27199	
78	18703,84202,42252	19039,84581	101796,44261	9,27193,08257,0960	9,27966,34271	46: 48
	17,14500,23105	18,08661	3,38444	39,79166,0270	41,23554	
79	18720,98702,65357	19057,93242	101799,82705	9,27232,87423,1230	9,28007,57825	47: 24
	17,14443,20365	18,08780	3,38777	39,75391,3330	41,19916	
80	18738,13145,85722	19076,02022	101803,21482	9,27272,62814,4560	9,28048,77741	48: 0
	17,14386,12404	18,08901	3,39109	39,71623,5435	41,16286	
81	18755,27531,98126	19094,10923	101806,60591	9,27312,34437,9995	9,28089,94027	48: 36
	17,14328,99221	18,09022	3,39442	39,67862,6385	41,12662	
82	18772,41860,97347	19112,19945	101810,00033	9,27352,02300,6380	9,28131,06689	49: 12
	17,14271,80815	18,09142	3,39775	39,64108,6002	41,09045	
83	18789,56132,78162	19130,29087	101813,39808	9,27391,66409,2382	9,28172,15734	49: 48
	17,14214,59188	18,09263	3,40108	39,60361,4073	41,05435	
84	18806,70347,35350	19148,38350	101816,79916	9,27431,26770,6455	9,28213,21169	50: 24
	17,14157,28338	18,09384	3,40440	39,56621,0433	41,01832	
85	18823,84504,63688	19166,47734	101820,20356	9,27470,83391,6888	9,28254,23001	51: 0
	17,14099,94267	18,09506	3,40774	39,52887,4888	40,98236	
86	18840,98604,57955	19184,57240	101823,61130	9,27510,36279,1776	9,28295,21237	51: 36
	17,14042,54975	18,09626	3,41105	39,49160,7238	40,94646	
87	18858,12647,12930	19202,66866	101827,02235	9,27549,85439,9014	9,28336,15883	52: 12
	17,13985,10461	18,09748	3,41440	39,45440,7304	40,91063	
88	18875,26632,23391	19220,76614	101830,43675	9,27589,30880,6318	9,28377,06946	52: 48
	17,13927,60727	18,09869	3,41773	39,41727,4902	40,87487	
89	18892,40559,84118	19238,86483	101833,85448	9,27628,72608,1220	9,28417,94433	53: 24
	17,13870,05770	18,09990	3,42107	39,38020,9847	40,83917	
90	18909,54429,89888	19256,96473	101837,27555	9,27668,10629,1067	9,28458,78350	54: 0
	17,13812,45594	18,10113	3,42439	39,34321,1944	40,80355	
91	18926,68242,35482	19275,06586	101840,69994	9,27707,44950,3011	9,28499,58705	54: 36
	17,13754,80197	18,10234	3,43772	39,30628,1013	40,76800	
92	18943,81997,15679	19293,16820	101844,12766	9,27746,75578,4028	9,28540,35505	55: 12
	17,13697,09579	18,10356	3,43106	39,26941,6866	40,73249	
93	18960,95694,25258	19311,27176	101847,55872	9,27786,02520,0894	9,28581,08754	55: 48
	17,13639,33741	18,10478	3,43439	39,23261,9342	40,69708	
94	18978,09333,58999	19329,37654	101850,99311	9,27825,25782,0236	9,28621,78462	56: 24
	17,13581,52684	18,10600	3,53772	39,19588,8227	40,66172	
95	18995,22915,11683	19347,48254	101854,43083	9,27864,45370,8463	9,28662,44634	57: 0
	17,13523,66406	18,10722	3,44106	39,15922,3354	40,62642	
96	19012,36438,78089	19365,58976	101857,87189	9,27903,61293,1817	9,28703,07276	57: 36
	17,13465,74909	18,10845	3,44440	39,12262,4549	40,59120	
97	19029,49904,52998	19383,69821	101861,31629	9,27942,73555,6366	9,28743,66396	58: 12
	17,13407,78192	18,10967	3,44773	39,08609,1617	40,55603	
98	19046,63312,31190	19401,80788	101864,76402	9,27981,82164,7983	9,28784,21999	58: 48
	17,13349,76255	18,11091	3,45107	39,04962,4386	40,52094	
99	19063,76662,07445	19419,91879	101868,21509	9,28020,87127,2369	9,28824,74093	59: 24
	17,13291,69100	18,11212	3,45441	39,01322,2672	40,48592	
100	19080,89953,76545	19438,03091	101871,66950	9,28059,88449,5041	9,28865,22685	60: 0
	17,13233,56725	18,11336	3,45774	38,97688,6309	40,45095	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuu.	Log. Tangent.	M:S
33	98270,98766,57223	530758,17269	540096,50793	9,99242,53209,2044	10,72489,66902	19:48
	3,23301,04128	508,64876	499,84594	1,42880,5911	41,64029	
32	98267,75465,53095	530249,52393	539596,66199	9,99241,10328,6133	10,72448,02873	19:12
	3,23600,38198	507,70816	498,90520	1,43017,5899	41,60315	
31	98264,51865,14897	529741,81577	539097,75679	9,99239,67311,0234	10,72406,42558	18:36
	3,23899,71282	506,77020	497,96710	1,43154,5978	41,56607	
30	98261,27965,43615	529235,04557	538599,78969	9,99238,24156,4256	10,72364,85951	18: 0
	3,24199,03379	505,83487	497,03161	1,43291,6146	41,52906	
29	98258,03766,40236	528729,21070	538102,75808	9,99236,80864,8110	10,72323,33045	17:24
	3,24498,34490	504,90215	496,09876	1,43428,6406	41,49212	
28	98254,79268,05746	528224,30855	537606,65932	9,99235,37436,1704	10,72281,83833	16:48
	3,24797,64610	503,97205	495,16851	1,43565,6756	41,45526	
27	98251,54470,41136	527720,33650	537111,49081	9,99233,93870,4948	10,72240,38307	16:12
	3,25096,93742	503,04454	494,24086	1,43702,7198	41,41847	
26	98248,29373,47394	527217,29196	536617,24995	9,99232,50167,7750	10,72198,96460	15:36
	3,25396,21884	502,11962	493,31579	1,43839,7730	41,38174	
25	98245,03977,25510	526715,17234	536123,93416	9,99231,06328,0020	10,72157,58286	15: 0
	3,25695,49034	501,19727	492,39331	1,43976,8351	41,34508	
24	98241,78281,76476	526213,97507	535631,54085	9,99229,62351,1669	10,72116,23778	14:24
	3,25994,75193	500,27751	491,47339	1,44113,9064	41,30850	
23	98238,52287,01283	525713,69756	535140,06746	9,99228,18237,2605	10,72074,92928	13:48
	3,26294,00358	499,36030	490,55604	1,44250,9869	41,27199	
22	98235,25993,00925	525214,33726	534649,51142	9,99226,73986,2736	10,72033,65729	13:12
	3,26593,24529	498,44563	489,64123	1,44388,0763	41,23554	
21	98231,99399,76396	524715,89163	534159,87019	9,99225,29598,1973	10,71992,42175	12:36
	3,26892,47706	497,53352	488,72896	1,44525,1749	41,19916	
20	98228,72507,28690	524218,35811	533671,14123	9,99223,85073,0224	10,71951,22259	12: 0
	3,27191,69886	496,62393	487,81923	1,44662,2825	41,16286	
19	98225,45315,58804	523721,73418	533183,32200	9,99222,40410,7399	10,71910,05973	11:24
	3,27490,91071	495,71686	486,91202	1,44799,3994	41,12662	
18	98222,17824,67733	523226,01732	532696,40998	9,99220,95611,3405	10,71868,93311	10:48
	3,27790,11257	494,81231	486,00732	1,44936,5256	41,09045	
17	98218,90034,56476	522731,20501	532210,40266	9,99219,50674,8149	10,71827,84266	10:12
	3,28089,30445	493,91026	485,10513	1,45073,6609	41,05435	
16	98215,61945,26031	522237,29475	531725,29753	9,99218,05601,1540	10,71786,78831	9:36
	3,28388,48633	493,01070	484,20543	1,45210,8053	41,01832	
15	98212,33556,77398	521744,28405	531241,09210	9,99216,60390,3487	10,71745,76999	9 :0
	3,28687,65821	492,11364	483,30821	1,45347,9587	40,98236	
14	98209,04869,11577	521252,17041	530757,78389	9,99215,15042,3900	10,71704,78763	8:24
	3,28986,82009	491,21904	482,41347	1,45485,1214	40,94646	
13	98205,75882,29568	520760,95137	530275,37042	9,99213,69557,2686	10,71663,84117	7:48
	3,29285,97194	490,32691	481,52120	1,45622,2933	40,91063	
12	98202,46596,32374	520270,62446	529793,84922	9,99212,23934,9753	10,71622,93054	7:12
	3,29585,11375	489,43725	480,63138	1,45759,4744	40,87487	
11	98199,17011,20999	519781,18721	529313,21784	9,99210,78175,5009	10,71582,05567	6:36
	3,29884,24553	488,55003	479,74402	1,45896,6646	40,83917	
10	98195,87126,96446	519292,63718	528833,47382	9,99209,32278,8363	10,71541,21650	6: 0
	3,30183,36726	487,66524	478,85909	1,46033,8642	40,80355	
9	98192,56943,59720	518804,97194	528354,61473	9,99207,86244,9721	10,71500,41295	5:24
	3,30482,47893	486,78290	477,97660	1,46171,0730	40,76800	
8	98189,26461,11827	518318,18904	527876,63813	9,99206,40073,8991	10,71459,64495	4:48
	3,30781,58053	485,90297	477,09652	1,46308,2910	40,73249	
7	98185,95679,53774	517832,28607	527399,54161	9,99204,93765,6081	10,71418,91246	4:12
	3,31080,67206	485,02546	476,21886	1,46445,5182	40,69708	
6	98182,64598,86568	517347,26061	526923,32275	9,99203,47320,0899	10,71378,21538	3:36
	3,31379,75351	484,15035	475,34361	1,46582,7546	40,66172	
5	98179,33219,11217	516863,11026	526447,97914	9,99202,00737,3353	10,71337,55366	3: 0
	3,31678,82485	483,27764	474,47074	1,46720,0005	40,62642	
4	98176,01540,28732	516379,83262	525973,50840	9,99200,54017,3348	10,71296,92724	2:24
	3,31977,88610	482,40731	473,60027	1,46857,2555	40,59120	
3	98172,69562,40122	515897,42531	525499,90813	9,99199,07160,0793	10,71256,33604	1:48
	3,32276,93723	481,53936	472,73218	1,46994,5198	40,55603	
2	98169,37285,46399	515415,88595	525027,17595	9,99197,60165,5595	10,71215,78001	1:12
	3,32575,97823	480,67379	471,86645	1,47131,7933	40,52094	
1	98166,04709,48576	514935,21216	524555,30950	9,99196,13033,7662	10,71175,25907	0:36
	3,32875,00912	479,81056	471,00308	1,47269,0762	40,48592	
0	98162,71834,47664	514455,40160	524084,30642	9,99194,65764,6900	10,71134,77315	0: 0
	3,33174,02985	478,94970	470,14207	1,47406,3685	40,45095	

Centesimæ	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M:S
0	19080,89953,76545	19438,03091	101871,66950	9,28059,88449,5041	9,28865,22685	0: 0
	17,13233,56725	18,11336	3,45774	38,97688,6309	40,45095	
1	19098,03187,33270	19456,14427	101875,12724	9,28098,86138,1350	9,28905,67780	0:36
	17,13175,39133	18,11459	3,46108	38,94061,5099	40,41605	
2	19115,16362,72403	19474,25886	101878,58832	9,28137,80199,6449	9,28946,09385	1:12
	17,13117,16321	18,11582	3,46442	38,90440,8876	40,38122	
3	19132,29479,88724	19492,37468	101882,05274	9,28176,70640,5325	9,28986,47507	1:48
	17,13058,88290	18,11705	3,46776	38,86826,7472	40,34645	
4	19149,42538,77014	19510,49173	101885,52050	9,28215,57467,2797	9,29026,82152	2:24
	17,13000,55042	18,11828	3,47110	38,83219,0690	40,31175	
5	19166,55539,32056	19528,61001	101888,99160	9,28254,40686,3487	9,29067,13327	3: 0
	17,12942,16575	18,11953	3,47444	38,79617,8369	40,27710	
6	19183,68481,48631	19546,72954	101892,46604	9,28293,20304,1856	9,29107,41037	3:36
	17,12883,72891	18,12075	3,47778	38,76023,0335	40,24254	
7	19200,81365,21522	19564,85029	101895,94382	9,28331,96327,2191	9,29147,65291	4:12
	17,12825,23989	18,12200	3,48112	38,72434,6413	40,20802	
8	19217,94190,45511	19582,97229	101899,42494	9,28370,68761,8604	9,29187,86093	4:48
	17,12766,69869	18,12323	3,48447	38,68852,6421	40,17358	
9	19235,06957,15380	19601,09552	101902,90941	9,28409,37614,5025	9,29228,03451	5:24
	17,12708,10531	18,12447	3,48780	38,65277,0194	40,13919	
10	19252,19665,25911	19619,21999	101906,39721	9,28448,02891,5219	9,29268,17370	6: 0
	17,12649,45977	18,12572	3,49115	38,61707,7558	40,10488	
11	19269,32314,71888	19637,34571	101909,88836	9,28486,64599,2777	9,29308,27858	6:36
	17,12590,76205	18,12696	3,49450	38,58144,8325	40,07062	
12	19286,44905,48093	19655,47267	101913,38286	9,28525,22744,1102	9,29348,34920	7:12
	17,12532,01217	18,12820	3,49784	38,54588,2370	40,03643	
13	19303,57437,49310	19673,60087	101916,88070	9,28563,77332,3472	9,29388,38563	7:48
	17,12473,21012	18,12944	3,50118	38,51037,9470	40,00230	
14	19320,69910,70322	19691,73031	101920,38188	9,28602,28370,2942	9,29428,38793	8:24
	17,12414,35590	18,13069	3,50453	38,47493,9488	39,96823	
15	19337,82325,05912	19709,86100	101923,88641	9,28640,75864,2430	9,29468,35616	9: 0
	17,12355,44952	18,13194	3,40787	38,43956,2238	39,93423	
16	19354,94680,50864	19727,99294	101927,39428	9,28679,19820,4668	9,29508,29039	9:36
	17,12296,49099	18,13319	3,51123	38,40424,7553	39,90029	
17	19372,06976,99963	19746,12613	101930,90551	9,28717,60245,2221	9,29548,19068	10: 12
	17,12237,48028	18,13444	3,51456	38,36899,5282	39,86641	
18	19389,19214,47991	19764,26057	101934,42007	9,28755,97144,7503	9,29588,05709	10:48
	17,12178,41743	18,13569	3,51792	38,33380,5244	39,83260	
19	19406,31392,89734	19782,39626	101937,93799	9,28794,30525,2747	9,29627,88969	11:24
	17,12119,30241	18,13694	3,52126	38,29867,7264	39,79885	
20	19423,43512,19975	19800,53320	101941,45925	9,28832,60393,0011	9,29667,68854	12: 0
	17,12060,13524	18,13820	3,52462	38,26361,1191	39,76515	
21	19440,55572,33499	19818,67140	101944,98387	9,28870,86754,1202	9,29707,45369	12:36
	17,12000,91593	18,13945	3,52796	38,22860,6853	39,73152	
22	19457,67573,25092	19836,81085	101948,51183	9,28909,09614,8055	9,29747,18521	13:12
	17,11941,64445	18,14070	3,53131	38,19366,4086	39,69796	
23	19474,79514,89537	19854,95155	101952,04314	9,28947,28981,2141	9,29786,88317	13:48
	17,11882,32084	18,14197	3,53467	38,15878,2730	39,66445	
24	19491,91397,21621	19873,09352	101955,57781	9,28985,44859,4871	9,29826,54762	14:24
	17,11822,94507	18,14322	3,53801	38,12396,2605	39,63100	
25	19509,03220,16128	19891,23674	101959,11582	9,29023,57255,7476	9,29866,17862	15: 0
	17,11763,51717	18,14448	3,54137	38,08920,3567	39,59762	
26	19526,14983,67845	19909,38122	101962,65719	9,29061,66176,1043	9,29905,77624	15:36
	17,11704,03711	18,14574	3,54471	38,05450,5443	39,56430	
27	19543,26687,71556	19927,52696	101966,20190	9,29099,71626,6486	9,29945,34054	16: 12
	17,11644,50491	18,14701	3,54808	38,01986,8078	39,53104	
28	19560,38332,22047	19945,67397	101969,74998	9,29137,73613,4564	9,29984,87158	16:48
	17,11584,92059	18,14827	3,55142	37,98529,1306	39,49783	
29	19577,49917,14106	19963,82224	101973,30140	9,29175,72142,5870	9,30024,36941	17:24
	17,11525,28411	18,14953	3,55478	37,95077,4959	39,46470	
30	19594,61442,42517	19981,97177	101976,85618	9,29213,67220,0829	9,30063,83411	18: 0
	17,11465,59550	18,15080	3,55813	37,91631,8881	39,43161	
31	19611,72908,02067	20000,12257	101980,41431	9,29251,58851,9710	9,30103,26572	18 :36
	17,11405,85476	18,15207	3,56149	37,88192,2922	39,39860	
32	19628,84313,87543	20018,27464	101983,97580	9,29289,47044,2632	9,30142,66432	19:12
	17,11346,06188	18,15333	3,56484	37,84758,6917	39,36563	
33	19645,95659,93731	20036,42797	101987,54064	9,29327,31802,9549	9,30182,02995	19:48
	17,11286,21688	18,15461	3,56820	37,81331,0703	39,33273	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent.	M:S
100	98162,71834,47664	514455,40160	524084,30642	9,99194,65764,6900	10,71134,77315	60: 0
	3,33174,02985	478,94970	470,14207	1,47406,3685	40,45095	
99	98159,38660,44679	513976,45190	523614,16435	9,99193,18358,3215	10,71094,32220	59: 24
	3,33473,04045	478,09118	469,28341	1,47543,6700	40,41605	
98	98156,05187,40634	513498,36072	523144,88094	9,99191,70814,6515	10,71053,90615	58: 48
	3,33772,04088	477,23500	468,42706	1,47680,9809	40,38122	
97	98152,71415,36546	513021,12572	522676,45388	9,99190,23133,6706	10,71013,52493	58: 12
	3,34071,03114	476,38113	467,57306	1,47818,3010	40,34645	
96	98149,37344,33432	512544,74459	522208,88082	9,99188,75315,3696	10,70973,17848	57: 36
	3,34370,01123	475,52960	466,72137	1,47955,6306	40,31175	
95	98146,02974,32309	512069,21499	521742,15945	9,99187,27359,7390	10,70932,86673	57: 0
	3,34668,98113	474,68036	465,87199	1,48092,9694	40,27710	
94	98142,68305,34196	511594,53463	521276,28746	9,99185,79266,7696	10,70892,58963	56: 24
	3,34967,94084	473,83344	465,02492	1,48230,3177	40,24254	
93	98139,33337,40112	511120,70119	520811,26254	9,99184,31036,4519	10,70852,34709	55: 48
	3,35266,89035	472,98879	464,18013	1,48367,6754	40,20802	
92	98135,98070,51077	510647,71240	520347,08241	9,99182,82668,7765	10,70812,13907	55: 12
	3,35565,82963	472,14645	463,33763	1,48505,0425	40,17358	
91	98132,62504,68114	510175,56595	519883,74478	9,99181,34163,7340	10,70771,96549	54: 36
	3,35864,75871	471,30638	462,49740	1,48642,4190	40,13919	
90	98129,26639,92243	509704,25957	519421,24738	9,99179,85521,3150	10,70731,82630	54: 0
	3,36163,67754	470,46857	461,65946	1,48779,8048	40,10488	
89	98125,90476,24489	509233,79100	518959,58792	9,99178,36741,5102	10,70691,72142	53: 24
	3,36462,58614	469,63303	460,82376	1,48917,2000	40,07062	
88	98122,54013,65875	508764,15797	518498,76416	9,99176,87824,3102	10,70651,65080	52: 48
	3,36761,48449	468,79973	459,99032	1,49054,6047	40,03643	
87	98119,17252,17426	508295,35824	518038,77384	9,99175,38769,7055	10,70611,61437	52: 12
	3,37060,37258	467,96869	459,15912	1,49192,0187	40,00230	
86	98115,80191,80168	507827,38955	517579,61472	9,99173,89577,6868	10,70571,61207	51: 36
	3,37359,25041	467,13988	458,33016	1,49329,4421	39,96823	
85	98112,42832,55127	507360,24967	517121,28456	9,99172,40248,2447	10,70531,64384	51: 0
	3,37658,11795	466,31329	457,50342	1,49466,8752	39,93423	
84	98109,05174,43332	506893,93638	516663,78114	9,99170,90781,3695	10,70491,70961	50: 24
	3,37956,97521	465,48893	456,67892	1,49604,3177	39,90029	
83	98105,67217,45811	506428,44745	516207,10222	9,99169,41177,0518	10,70451,80932	49: 48
	3,38255,82218	464,66678	455,85661	1,49741,7696	39,88641	
82	98102,28961,63593	505963,78067	515751,24561	9,99167,91435,2822	10,70411,94291	49: 12
	3,38554,65884	463,84684	455,03652	1,49879,2310	39,83260	
81	98098,90406,97709	505499,93383	515296,20909	9,99166,41556,0512	10,70372,11031	48: 36
	3,38853,48519	463,02909	454,21862	1,50016,7019	39,79885	
80	98095,51553,49190	505036,90474	514841,99047	9,99164,91539,3493	10,70332,31146	48: 0
	3,39152,30122	462,21352	453,40291	1,50154,1823	39,76515	
79	98092,12401,19068	504574,69122	514388,58756	9,99163,41385,1670	10,70292,54631	47: 24
	3,39451,10691	461,40015	452,58937	1,50291,6722	39,73152	
78	98088,72950,08377	504113,29107	513935,99819	9,99161,91093,4948	10,70252,81479	46: 48
	3,39749,90227	460,58894	451,77802	1,50429,1716	39,69796	
77	98085,33200,18150	503652,70213	513484,22017	9,99160,40664,3232	10,70213,11683	46: 12
	3,40048,68727	459,77990	450,96883	1,50566,6805	39,66445	
76	98081,93151,49423	503192,92223	513033,25134	9,99158,90097,6427	10,70173,45238	45: 36
	3,40347,46193	458,97302	450,16179	1,50704,1991	39,63100	
75	98078,52804,03230	502733,94921	512583,08955	9,99157,39393,4436	10,70133,82138	45: 0
	3,40646,22620	458,16828	449,35691	1,50841,7270	39,59762	
74	98075,12157,80610	502275,78093	512133,73264	9,99155,88551,7166	10,70094,22376	44: 24
	3,40944,98011	457,36569	448,55417	1,50979,2646	39,56430	
73	98071,71212,82599	501818,41524	511685,17847	9,99154,37572,4520	10,70054,65946	43: 48
	3,41243,72363	456,56524	447,75355	1,51116,8117	39,53104	
72	98068,29969,10236	501361,85000	511237,42492	9,99152,86455,6403	10,70015,12842	43: 12
	3,41542,45676	455,76691	446,95508	1,51254,3685	39,49783	
71	98064,88426,64560	500906,08309	510790,46984	9,99151,35201,2718	10,69975,63059	42: 36
	3,41841,17947	454,97070	446,15872	1,51391,9348	39,46470	
70	98061,46585,46613	500451,11239	510344,31112	9,99149,83809,3370	10,69936,16589	42: 0
	3,42139,89178	454,17660	445,36447	1,51529,5106	39,43161	
69	98058,04445,57435	499996,93579	509898,94665	9,99148,32279,8264	10,69896,73428	41: 24
	3,42438,59366	453,38462	444,57232	1,51667,0961	39,39860	
68	98054,62006,98069	499543,55117	509454,37433	9,99146,80612,7303	10,69857,33568	40: 48
	3,42737,28512	452,59471	443,78228	1,51804,6912	39,36563	
67	98051,19269,69557	499090,95646	509010,59205	9,99145,28808,0391	10,69817,97005	40: 12
	3,43035,96613	451,80692	442,99432	1,51942,2958	39,33273	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M: S
33	19645,95659,93731	20036,42797	101987,54064	9,29327,31802,9549	9,30182,02995	19:48
	17,11286,21688	18,15461	3,56820	37,81331,0703	39,33273	
34	19663,06946,15419	20054,58258	101991,10884	9,29365,13134,0252	9,30221,36268	20:24
	17,11226,31974	18,15587	3,57156	37,77909,4121	39,29990	
35	19680,18172,47393	20072,73845	101994,68040	9,29402,91043,4373	9,30260,66258	21: 0
	17,11166,37048	18,15715	3,57491	37,74493,7024	39,26711	
36	19697,29338,84441	20090,89560	101998,25531	9,29440,65537,1397	9,30299,92969	21: 36
	17,11106,36910	18,15842	3,57827	37,71083,9236	39,23439	
37	19714,40445,21351	20109,05402	102001,83358	9,29478,36621,0633	9,30339,16408	22: 12
	17,11046,31558	18,15970	3,58163	37,67680,0626	39,20173	
38	19731,51491,52909	20127,21372	102005,41521	9,29516,04301,1259	9,30378,36581	22: 48
	17,10986,20996	18,16097	3,58499	37,64282,1012	39,16912	
39	19748,62477,73905	20145,37469	102009,00020	9,29553,68583,2271	9,30417,53493	23: 24
	17,10926,05220	18,16225	3,58835	37,60890,0266	39,13659	
40	19765,73403,79125	20163,53694	102012,58855	9,29591,29473,2537	9,30456,67152	24: 0
	17,10865,84234	18,16352	3,59170	37,57503,8209	39,10409	
41	19782,84269,63359	20181,70046	102016,18025	9,29628,86977,0746	9,30495,77561	24: 36
	17,10805,58035	18,16481	3,59507	37,54123,4698	39,07167	
42	19799,95075,21394	20199,86527	102019,77532	9,29666,41100,5444	9,30534,84728	25: 12
	17,10745,26625	18,16609	3,59843	37,50748,9580	39,03930	
43	19817,05820,48019	20218,03136	102023,37375	9,29703,91849,5024	9,30573,88658	25: 48
	17,10684,90004	18,16737	3,60180	37,47380,2690	39,00699	
44	19834,16505,38023	20236,19873	102026,97555	9,29741,39229,7714	9,30612,89357	26: 24
	17,10624,48172	18,16865	3,60515	37,44017,3891	38,97474	
45	19851,27129,86195	20254,36738	102030,58070	9,29778,83247,1605	9,30651,86831	27: 0
	17,10564,01129	18,16994	3,60852	37,40660,3026	38,94255	
46	19868,37693,87324	20272,53732	102034,18922	9,29816,23907,4631	9,30690,81086	27: 36
	17,10503,48875	18,17122	3,61188	37,37308,9943	38,91041	
47	19885,48197,36199	20290,70854	102037,80110	9,29853,61216,4574	9,30729,72127	28: 12
	17,10442,91411	18,17251	3,61524	37,33963,4482	38,87833	
48	19902,58640,27610	20308,88105	102041,41634	9,29890,95179,9056	9,30768,59960	28: 48
	17,10382,28736	18,17380	3,61862	37,30623,6504	38,84631	
49	19919,69022,56346	20327,05485	102045,03496	9,29928,25803,5560	9,30807,44591	29: 24
	17,10321,60851	18,17509	3,62197	37,27289,5855	38,81435	
50	19936,79344,17197	20345,22994	102048,65693	9,29965,53093,1415	9,30846,26026	30: 0
	17,10260,87757	18,17638	3,62534	37,23961,2387	38,78245	
51	19953,89605,04954	20363,40632	102052,28227	9,30002,77054,3802	9,30885,04271	30: 36
	17,10200,09453	18,17767	3,62871	37,20638,5946	38,75059	
52	19970,99805,14407	20381,58399	102055,91098	9,30039,97692,9748	9,30923,79330	31: 12
	17,10139,25938	18,17897	3,63208	37,17321,6393	38,71880	
53	19988,09944,40345	20399,76296	102059,54306	9,30077,15014,6141	9,30962,51210	31: 48
	17,10078,37216	18,18026	3,63544	37,14010,3569	38,68707	
54	20005,20022,77561	20417,94322	102063,17850	9,30114,29024,9710	9,31001,19917	32: 24
	17,10017,43283	18,18155	3,63881	37,10704,7332	38,65539	
55	20022,30040,20844	20436,12477	102066,81731	9,30151,39729,7042	9,31039,85456	33: 0
	17,09956,44142	18,18285	3,64218	37,07404,7530	38,62377	
56	20039,39996,64986	20454,30762	102070,45949	9,30188,47134,4572	9,31078,47833	33: 36
	17,09895,39791	18,18416	3,64555	37,04110,4030	38,59220	
57	20056,49892,04777	20472,49178	102074,10504	9,30225,51244,8602	9,31117,07053	34: 12
	17,09834,30233	18,18545	3,64892	37,00821,6681	38,56069	
58	20073,59726,35010	20490,67723	102077,75396	9,30262,52066,5283	9,31155,63122	34: 48
	17,09773,15465	18,18675	3,65229	36,97538,5331	38,52925	
59	20090,69499,50475	20508,86398	102081,40625	9,30299,49605,0614	9,31194,16047	35: 24
	17,09711,95489	18,18805	3,65566	36,94260,9827	38,49784	
60	20107,79211,45964	20527,05203	102085,06191	9,30336,43866,0441	9,31232,65831	36: 0
	17,09650,70305	18,18935	3,65904	36,90989,0037	38,46650	
61	20124,88862,16269	20545,24138	102088,72095	9,30373,34855,0478	9,31271,12481	36: 36
	17,09589,39914	18,19067	3,66240	36,87722,5816	38,43522	
62	20141,98451,56183	20563,43205	102092,38335	9,30410,22577,6294	9,31309,56003	37: 12
	17,09528,04315	18,19196	3,66578	36,84461,7033	38,40399	
63	20159,07979,60498	20581,62401	102096,04913	9,30447,07039,3327	9,31347,96402	37: 48
	17,09466,63508	18,19328	3,66915	36,81206,3526	38,37281	
64	20176,17446,24006	20599,81729	102099,71828	9,30483,88245,6853	9,31386,33683	38: 24
	17,09405,17494	18,19458	3,67252	36,77956,5160	38,34169	
65	20193,26851,41500	20618,01187	102103,39080	9,30520,66202,2013	9,31424,67852	39: 0
	17,09343,66273	18,19589	3,67590	36,74712,1788	38,31063	
66	20210,36195,07773	20636,20776	102107,06670	9,30557,40914,3801	9,31462,98915	39: 36
	17,09282,09844	18,19720	3,67928	36,71473,3273	38,27962	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M:S
67	98051,19269,69557	499090,95646	509010,59205	9,99145,28808,0391	10,69817,97005	40:12
	3,43035,96613	451,80692	442,99432	1,51942,2958	39,33273	
66	98047,76233,72944	498639,14954	508567,59773	9,99143,76865,7433	10,69778,63732	39:36
	3,43334,63669	451,02119	442,20845	1,52079,9101	39,29990	
65	98044,32899,09275	498188,12835	508125,38928	9,99142,24785,8332	10,69739,33742	39: 0
	3,43633,29680	450,23754	441,42465	1,52217,5340	39,26711	
64	98040,89265,79595	497737,89081	507683,96463	9,99140,72568,2992	10,69700,07031	38:24
	3,43931,94643	449,45597	440,64291	1,52355,1677	39,23439	
63	98037,45333,84952	497288,43484	507243,32172	9,99139,20213,1315	10,69660,83592	37:48
	3,44230,58559	448,67645	439,86325	1,52492,8110	39,20173	
62	98034,01103,26393	496839,75839	506803,45847	9,99137,67720,3205	10,69621,63419	37:12
	3,44529,21427	447,89898	439,08562	1,52630,4640	39,16912	
61	98030,56574,04966	496391,85941	506364,37285	9,99136,15089,8565	10,69582,46507	36:36
	3,44827,83244	447,12356	438,31006	1,52768,1266	39,13659	
60	98027,11746,21722	495944,73585	505926,06279	9,99134,62321,7299	10,69543,32848	36: 0
	3,45126,44012	446,35019	437,53652	1,52905,7988	39,10409	
59	98023,66619,77710	495498,38566	505488,52627	9,99133,09415,9311	10,69504,22439	35:24
	3,45425,03728	445,57884	436,76502	1,53043,4808	39,07167	
58	98020,21194,73982	495052,80682	505051,76125	9,99131,56372,4503	10,69465,15272	34:48
	3,45723,62392	444,80952	435,99555	1,53181,1726	39,03930	
57	98016,75471,11590	494607,99730	504615,76570	9,99130,03191,2777	10,69426,11342	34:12
	3,46022,20004	444,04221	435,22808	1,53318,8740	39,00699	
56	98013,29448,91586	494163,95509	504180,53762	9,99128,49872,4037	10,69387,10643	33:36
	3,46320,76560	443,27692	434,46264	1,53456,5852	38,97474	
55	98009,83128,15026	493720,67817	503746,07498	9,99126,96415,8185	10,69348,13169	33: 0
	3,46619,32062	442,51362	433,69920	1,53594,3060	38,94255	
54	98006,36508,82964	493278,16455	503312,37578	9,99125,42821,5125	10,69309,18914	32:24
	3,46917,86508	441,75234	432,93774	1,53732,0366	38,91041	
53	98002,89590,96456	492836,41221	502879,43804	9,99123,89089,4759	10,69270,27873	31:48
	3,47216,39897	440,99303	432,17829	1,53869,7771	38,87833	
52	97999,42374,56559	492395,41918	502447,25975	9,99122,35219,6988	10,69231,40040	31:12
	3,47514,92228	440,23571	431,42081	1,54007,5272	38,84631	
51	97995,94859,64331	491955,18347	502015,83894	9,99120,81212,1716	10,69192,55409	30:36
	3,47813,43501	439,48036	430,66531	1,54145,2871	38,81435	
50	97992,47046,20830	491515,70311	501585,17363	9,99119,27066,8845	10,69153,73974	30: 0
	3,48111,93715	438,72699	429,91179	1,54283,0567	38,78245	
49	97988,98934,27115	491076,97612	501155,26184	9,99117,72783,8278	10,69114,95729	29:24
	3,48410,42867	437,97558	429,16021	1,54420,8363	38,75059	
48	97985,50523,84248	490639,00054	500726,10163	9,99116,18362,9915	10,69076,20670	28:48
	3,48708,90960	437,22611	428,41060	1,54558,6256	38,71880	
47	97982,01814,93288	490201,77443	500297,69103	9,99114,63804,3659	10,69037,48790	28:12
	3,49007,37989	436,47861	427,66293	1,54696,4246	38,68707	
46	97978,52807,55299	489765,29582	499870,02810	9,99113,09107,9413	10,68998,80083	27:36
	3,49305,83955	435,73303	426,91721	1,54834,2334	38,65539	
45	97975,03501,71344	489329,56279	499443,11089	9,99111,54273,7079	10,68960,14544	27: 0
	3,49604,28858	434,98941	426,17342	1,54972,0520	38,62377	
44	97971,53897,42486	488894,57338	499016,93747	9,99109,99301,6559	10,68921,52167	26:24
	3,49902,72695	434,24770	425,43156	1,55109,8806	38,59220	
43	97968,03994,69791	488460,32568	498591,50591	9,99108,44191,7753	10,68882,92947	25:48
	3,50201,15466	433,50792	424,69162	1,55247,7190	38,56069	
42	97964,53793,54325	488026,81776	498166,81429	9,99106,88944,0563	10,68844,36878	25:12
	3,50499,57172	432,77005	423,95360	1,55385,5674	38,52925	
41	97961,03293,97153	487594,04771	497742,86069	9,99105,33558,4889	10,68805,83953	24:36
	3,50797,97808	432,03409	423,21749	1,55523,4255	38,49784	
40	97957,52495,99345	487162,01362	497319,64320	9,99103,78035,0634	10,68767,34169	24: 0
	3,51096,37377	431,30004	422,48327	1,55661,2934	38,46650	
39	97954,01399,61968	486730,71358	496897,15993	9,99102,22373,7700	10,68728,87519	23:24
	3,51394,75875	430,56787	421,75095	1,55799,1713	38,43522	
38	97950,50004,86093	486300,14571	496475,40898	9,99100,66574,5987	10,68690,43997	22:48
	3,51693,13304	429,83760	421,02053	1,55937,0591	38,40399	
37	97946,98311,72789	485870,30811	496054,38845	9,99099,10637,5396	10,68652,03598	22:12
	3,51991,49662	429,10921	420,29197	1,56074,9567	38,37281	
36	97943,46320,23127	485441,19890	495634,09648	9,99097,54562,5829	10,68613,66317	21:36
	3,52289,84946	428,38270	419,56531	1,56212,8643	38,34169	
35	97939,94030,38181	485012,81620	495214,53117	9,99095,98349,7186	10,68575,32148	21: 0
	3,52588,19158	427,65805	418,84051	1,56350,7819	38,31063	
34	97936,41442,19023	484585,15815	494795,69066	9,99094,41998,9367	10,68537,01085	20:24
	3,52886,52296	426,93527	418,11756	1,56488,7093	38,27962	

Centesimæ.	Sinus.	Tangentes.	Secantes	Logarithmi Sinuū.	Log. Tangent.	M:S
67	20227,45477,17617	20654,40496	102110,74598	9,30594,12387,7074	9,31501,26877	40:12
	17,09220,48209	18,19851	3,68265	36,68239,9478	38,24867	
68	20244,54697,65826	20672,60347	102114,42863	9,30630,80627,6552	9,31539,51744	40:48
	17,09158,81368	18,19983	3,68603	36,65012,0250	38,21777	
69	20261,63856,47194	20690,80330	102118,11466	9,30667,45639,6802	9,31577,73521	41:24
	17,09097,09319	18,20114	3,68940	36,61789,5465	38,18692	
70	20278,72953,56513	20709,00444	102121,80406	9,30704,07429,2267	9,31615,92213	42: 0
	17,09035,32065	18,20246	3,69279	36,58572,4967	38,15613	
71	20295,81988,88578	20727,20690	102125,49685	9,30740,66001,7234	9,31654,07826	42: 36
	17,08973,49604	18,20377	3,69616	36,55360,8632	38,12539	
72	20312,90962,38182	20745,41067	102129,19301	9,30777,21362,5866	9,31692,20365	43: 12
	17,08911,61939	18,20510	3,69954	36,32154,6313	38,09471	
73	20329,99874,00121	20763,61577	102132,89255	9,30813,73517,2179	9,31730,29836	43: 48
	17,08849,69067	18,20641	3,70291	36,48953,7874	38,06409	
74	20347,08723,69188	20781,82218	102136,59546	9,30850,22471,0053	9,31768,36245	44: 24
	17,08787,70990	18,20773	3,70630	36,45758,3179	38,03350	
75	20364,17511,40178	20800,02991	102140,30176	9,30886,68229,3232	9,31806,39595	45: 0
	17,08725,67707	18,20906	3,70968	36,42568,2091	38,00299	
76	20381,26237,07885	20818,23897	102144,01144	9,30923,10797,5323	9,31844,39894	45: 36
	17,08663,59220	18,21038	3,71306	36,39383,4462	37,97252	
77	20398,34900,67105	20836,44935	102147,72450	9,30959,50180,9785	9,31882,37146	46: 12
	17,08601,45528	18,21170	3,71645	36,36204,0170	37,94211	
78	20415,43502,12633	20854,66105	102151,44095	9,30995,86384,9955	9,31920,31357	46: 48
	17,08539,26630	18,21303	3,71982	36,33029,9076	37,91174	
79	20432,52041,39263	20872,87408	102155,16077	9,31032,19414,9031	9,31958,22531	47: 24
	17,08477,02529	18,21435	3,72321	36,29861,1039	37,88144	
80	20449,60518,41792	20891,08843	102158,88398	9,31068,49276,0070	9,31996,10675	48: 0
	17,08414,73223	18,21569	3,72659	36,26697,5925	37,85118	
81	20466,68933,15015	20909,30412	102162,61057	9,31104,75973,5995	9,32033,95793	48: 36
	17,08352,38713	18,21701	3,72998	36,23539,3612	37,82098	
82	20483,77285,53728	20927,52113	102166,34055	9,31140,99512,9607	9,32071,77891	49: 12
	17,08289,98998	18,21835	3,73336	36,20386,3952	37,79083	
83	20500,85575,52726	20945,73948	102170,07391	9,31177,19899,3559	9,32109,56974	49: 48
	17,08227,54081	18,21967	3,73674	36,17238,6813	37,76074	
84	20517,93803,06807	20963,95915	102173,81065	9,31213,37138,0372	9,32147,33048	50: 24
	17,08165,03959	18,22101	3,74013	36,14096,2063	37,73070	
85	20535,01968,10766	20982,18016	102177,55078	9,31249,51234,2435	9,32185,06118	51: 0
	17,08102,48635	18,22235	3,74352	36,10958,9579	37,70070	
86	20552,10070,59401	21000,40251	102181,29430	9,31285,62193,2014	9,32222,76188	51: 36
	17,08039,88106	18,22368	3,74691	36,07826,9220	37,67076	
87	20569,18110,47507	21018,62619	102185,04121	9,31321,70020,1234	9,32260,43264	52: 12
	17,07977,22376	18,22502	3,75029	36,04700,0852	37,64088	
88	20586,26087,69883	21036,85121	102188,79150	9,31357,74720,2086	9,32298,07352	52: 48
	17,07914,51443	18,22635	3,75368	36,01578,4346	37,61104	
89	20603,34002,21326	21055,07756	102192,54518	9,31393,76298,6432	9,32335,68456	53: 24
	17,07851,75306	18,22770	3,75707	35,98461,9578	37,58126	
90	20620,41853,96632	21073,30526	102196,30225	9,31429,74760,6010	9,32373,26582	54: 0
	17,07788,93968	18,22903	3,76046	35,95350,6420	37,55152	
91	20637,49642,90600	21091,53429	102200,06271	9,31465,70111,2430	9,32410,81734	54: 36
	17,07726,07426	18,23038	3,76385	35,92244,4711	37,52185	
92	20654,57368,98026	21109,76467	102203,82656	9,31501,62355,7141	9,32448,33919	55: 12
	17,07663,15684	18,23172	3,76725	35,89143,4354	37,49222	
93	20671,65032,13710	21127,99639	102207,59381	9,31537,51499,1495	9,32485,83141	55: 48
	17,07600,18738	18,23307	3,77063	35,86047,5215	37,46264	
94	20688,72632,32448	21146,22946	102211,36444	9,31573,37546,6710	9,32523,29405	56: 24
	17,07537,16592	18,23441	3,77402	35,82956,7159	37,43311	
95	20705,80169,49040	21164,46387	102215,13846	9,31609,20503,3869	9,32560,72716	57: 0
	17,07474,09244	18,23576	3,77742	35,79871,0065	37,40364	
96	20722,87643,58284	21182,69963	102218,91588	9,31645,00374,3934	9,32598,13080	57:36
	17,07410,96695	18,23711	3,78081	35,76790,3794	37,37422	
97	20739,95054,54979	21200,93674	102222,69669	9,31680,77164,7728	9,32635,50502	58: 12
	17,07347,78945	18,23846	3,78420	35,73714,8223	37,34484	
98	20757,02402,33924	21219,17520	102226,48089	9,31716,50879,5951	9,32672,84986	58: 48
	17,07284,55994	18,23981	3,78760	35,70644,3225	37,31552	
99	20774,09686,89918	21237,41501	102230,26849	9,31752,21523,9176	9,32710,16538	59: 24
	17,07221,27841	18,24116	3,79100	35,67578,8679	37,28625	
100	20791,16908,17759	21255,65617	102234,05949	9,31787,89102,7855	9,32747,45163	60: 0
	17,07157,94490	18,24251	3,79439	35,64518,4456	37,25702	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent.	M:S
33	97932,88555,66727	484158,22288	494377,57310	9,99092,85510,2274	10,68498,73123	19:48
	3,53184,84359	426,21435	417,39649	1,56626,6467	38,24867	
32	97929,35370,82368	483732,00853	493960,17661	9,99091,28883,5807	10,68460,48256	19:12
	3,53483,15346	425,49527	416,67725	1,56764,5939	38,21777	
31	97925,81887,67022	483306,51326	493543,49936	9,99089,72118,9868	10,68422,26479	18:36
	3,53781,45256	424,77804	415,95987	1,56902,5511	38,18692	
30	97922,28106,21766	482881,73522	493127,53949	9,99088,15216,4357	10,68384,07787	18: 0
	3,54079,74089	424,06265	415,24431	1,57040,5185	38,15613	
29	97918,74026,47677	482457,67257	492712,29518	9,99086,58175,9172	10,68345,92174	17:24
	3,54378,01842	423,34909	414,53060	1,57178,4957	38,12539	
28	97915,19648,45835	482034,32348	492297,76458	9,99085,00997,4215	10,68307,79635	16:48
	3,54676,28517	422,63735	413,81870	1,57316,4829	38,09471	
27	97911,64972,17318	481611,68613	491883,94588	9,99083,43680,9386	10,68269,70164	16:12
	3,54974,54111	421,92744	413,10863	1,57454,4801	38,06409	
26	97908,09997,63207	481189,75869	491470,83725	9,99081,86226,4585	10,68231,63755	15:36
	3,55272,78623	421,21933	412,40036	1,57592,4872	38,03350	
25	97904,54724,84584	480768,53936	491058,43689	9,99080,28633,9713	10,68193,60405	15: 0
	3,55571,02054	420,51303	411,69391	1,57730,5046	38,00299	
24	97900,99153,82530	480348,02633	490646,74298	9,99078,70903,4667	10,68155,60106	14:24
	3,55869,24401	419,80854	410,98926	1,57868,5319	37,97252	
23	97897,43284,58129	479928,21779	490235,75372	9,99077,13034,9348	10,68117,62854	13:48
	3,56167,45665	419,10584	410,28639	1,58006,5692	37,94211	
22	97893,87117,12464	479509,11195	489825,46733	9,99075,55028,3656	10,68079,68643	13:12
	3,56465,65843	418,40492	409,58532	1,58144,6165	37,91174	
21	97890,30651,46621	479090,70703	489415,88201	9,99073,96883,7491	10,68041,77469	12:36
	3,56763,84935	417,70579	408,88603	1,58282,6738	37,88144	
20	97886,73887,61686	478673,00124	489006,99598	9,99072,38601,0753	10,68003,89325	12: 0
	3,57062,02941	417,00844	408,18852	1,58420,7414	37,85118	
19	97883,16825,58745	478255,99280	488598,80746	9,99070,80180,3339	10,67966,04207	11:24
	3,57360,19859	416,31285	407,49277	1,58558,8189	37,82098	
18	97879,59465,38886	477839,67995	488191,31469	9,99069,21621,5150	10,67928,22109	10:48
	3,57658,35689	415,61903	406,79880	1,58696,9065	37,79084	
17	97876,01807,03197	477424,06092	487784,51589	9,99067,62924,6085	10,67890,43025	10:12
	3,57956,50429	414,92697	406,10657	1,58835,0041	37,76073	
16	97872,43850,52768	477009,13395	487378,40932	9,99066,04089,6044	10,67852,66952	9:36
	3,58254,64079	414,23665	405,41610	1,58973,1119	37,73070	
15	97868,85595,88689	476594,89730	486972,99322	9,99064,45116,4925	10,67814,93882	9 :0
	3,58552,76637	413,54810	404,72737	1,59111,2299	37,70070	
14	97865,27043,12052	476181,34920	486568,26585	9,99062,86005,2626	10,67777,23812	8:24
	3,58850,88103	412,86127	404,04040	1,59249,3580	37,67076	
13	97861,68192,23949	475768,48793	486164,22545	9,99061,26755,9046	10,67739,56736	7:48
	3,59148,98476	412,17618	403,35514	1,59387,4962	37,64088	
12	97858,09043,25473	475356,31175	485760,87031	9,99059,67368,4084	10,67701,92648	7:12
	3,59447,07754	411,49282	402,67163	1,59525,6444	37,61104	
11	97854,49596,17719	474944,81893	485358,19868	9,99058,07842,7640	10,67664,31544	6:36
	3,59745,15939	410,81118	401,98982	1,59663,8030	37,58126	
10	97850,89851,01780	474534,00775	484956,20886	9,99056,48178,9610	10,67626,73418	6: 0
	3,60043,23027	410,13127	401,30975	1,59801,9715	37,55152	
9	97847,29807,78753	474123,87648	484554,89911	9,99054,88376,9895	10,67589,18266	5:24
	3,60341,29018	409,45306	400,63138	1,59940,1503	37,52185	
8	97843,69466,49735	473714,42342	484154,26773	9,99053,28436,8392	10,67551,66081	4:48
	3,60639,33912	408,77655	399,95472	1,60078,3393	37,49222	
7	97840,08827,15823	473305,64687	483754,31301	9,99051,68358,4999	10,67514,16859	4:12
	3,60937,37708	408,10176	399,27975	1,60216,5384	37,46264	
6	97836,47889,78115	472897,54511	483355,03326	9,99050,08141,9615	10,67476,70595	3:36
	3,61235,40403	407,42864	398,60649	1,60354,7478	37,43311	
5	97832,86654,37712	472490,11647	482956,42677	9,99048,47787,2137	10,67439,27284	3: 0
	3,61533,41998	406,75723	397,93490	1,60492,9673	37,40364	
4	97829,25120,95714	472083,35924	482558,49187	9,99046,87294,2464	10,67401,86920	2:24
	3,61831,42493	406,08749	397,26501	1,60631,1971	37,37422	
3	97825,63289,53221	471677,27175	482161,22686	9,99045,26663,0493	10,67364,49498	1:48
	3,62129,41884	405,41943	396,59679	1,60769,4371	37,34484	
2	97822,01160,11337	471271,85232	481764,63007	9,99043,65893,6122	10,67327,15014	1:12
	3,62427,40173	404,75305	395,93024	1,60907,6872	37,31552	
1	97818,38732,71164	470867,09927	481368,69983	9,99042,04985,9250	10,67289,83462	0:36
	3,62725,37358	404,08832	395,26536	1,61045,9477	37,28625	
0	97814,76007,33806	470463,01095	480973,43447	9,99040,43939,9773	10,67252,54837	0: 0
	3,63023,33438	403,42527	394,60213	1,61184,2184	37,25702	

Centesimæ.	Sinus.	Tangentes.	Secantes	Logarithmi Sinuū.	Log. Tangent.	M: S
0	20791,16908,17759	21255,65617	102234,05949	9,31787,89102,7855	9,32747,45163	0: 0
	17,07157,94490	18,24251	3,79439	35,64518,4456	37,25702	
1	20808,24066,12249	21273,89868	102237,85388	9,31823,53621,2311	9,32784,70865	0:36
	17,07094,55938	18,24387	3,79778	35,61463,0428	37,22786	
2	20825,31160,68187	21292,14255	102241,65166	9,31859,15084,2739	9,32821,93651	1:12
	17,07031,12185	18,24523	3,80118	35,58412,6471	37,19873	
3	20842,38191,80372	21310,38778	102245,45284	9,31894,73496,9210	9,32859,13524	1:48
	17,06967,63232	18,24658	3,80458	35,55367,2464	37,16967	
4	20859,45159,43604	21328,63436	102249,25742	9,31930,28864,1674	9,32896,30491	2:24
	17,06904,09080	18,24794	3,80798	35,52326,8280	37,14064	
5	20876,52063,52684	21346,88230	102253,06540	9,31965,81190,9954	9,32933,44555	3: 0
	17,06840,49728	18,24930	3,81138	35,49291,3783	37,11167	
6	20893,58904,02412	21365,13160	102256,87678	9,32001,30482,3737	9,32970,55722	3:36
	17,06776,85177	18,25066	3,81477	35,46260,8867	37,08275	
7	20910,65680,87589	21383,38226	102260,69155	9,32036,76743,2604	9,33007,63997	4:12
	17,06713,15427	18,25202	3,81818	35,43235,3402	37,05388	
8	20927,72394,03016	21401,63428	102264,50973	9,32072,19978,6006	9,33044,69385	4:48
	17,06649,40477	18,25339	3,82157	35,40214,7261	37,02505	
9	20944,79043,43493	21419,88767	102268,33130	9,32107,60193,3267	9,33081,71890	5:24
	17,06585,60329	18,25475	3,82498	35,37199,0333	36,99628	
10	20961,85629,03822	21438,14242	102272,15628	9,32142,97392,3600	9,33118,71518	6: 0
	17,06521,74983	18,25612	3,82838	35,34188,2486	36,96756	
11	20978,92150,78805	21456,39854	102275,98466	9,32178,31580,6086	9,33155,68274	6:36
	17,06457,84438	18,25749	3,83178	35,31182,3588	36,93888	
12	20995,98608,63243	21474,65603	102279,81644	9,32213,62762,9674	9,33192,62162	7:12
	17,06393,88695	18,25885	3,83519	35,28181,3551	36,91026	
13	21013,05002,51938	21492,91488	102283,65163	9,32248,90944,3225	9,33229,53188	7:48
	17,06329,87753	18,26023	3,83858	35,25185,2230	36,88168	
14	21030,11332,39691	21511,17511	102287,49021	9,32284,16129,5455	9,33266,41356	8:24
	17,06265,81615	18,26159	3,84200	35,22193,9511	36,85315	
15	21047,17598,21306	21529,43670	102291,33221	9,32319,38323,4966	9,33303,26671	9: 0
	17,06201,70278	18,26297	3,84539	35,19207,5261	36,82467	
16	21064,23799,91584	21547,69967	102295,17760	9,32354,57531,0227	9,33340,09138	9:36
	17,06137,53745	18,26434	3,84881	35,16225,9381	36,79624	
17	21081,29937,45329	21565,96401	102299,02641	9,32389,73756,9608	9,33376,88762	10:12
	17,06073,32014	18,26572	3,85221	35,13249,1736	36,76785	
18	21098,36010,77343	21584,22973	102302,87862	9,32424,87006,1344	9,33413,65547	10:48
	17,06009,05085	18,26709	3,85561	35,10277,2215	36,73953	
19	21115,42019,82428	21602,49682	102306,73423	9,32459,97283,3559	9,33450,39500	11:24
	17,05944,72961	18,26847	3,85902	35,07310,0699	36,71123	
20	21132,47964,55389	21620,76529	102310,59325	9,32495,04593,4258	9,33487,10623	12: 0
	17,05880,35640	18,26985	3,86243	35,04347,7064	36,68299	
21	21149,53844,91029	21639,03514	102314,45568	9,32530,08941,1322	9,33523,78922	12:36
	17,05815,93121	18,27123	3,86584	35,01390,1211	36,65481	
22	21166,59660,84150	21657,30637	102318,32152	9,32565,10331,2533	9,33560,44403	13:12
	17,05751,45408	18,27261	3,86925	34,98437,3000	36,62666	
23	21183,65412,29558	21675,57898	102322,19077	9,32600,08768,5533	9,33597,07069	13:48
	17,05686,92497	18,27400	3,87266	34,95489,2319	36,59857	
24	21200,71099,22055	21693,85298	102326,06343	9,32635,04257,7852	9,33633,66926	14:24
	17,05622,34391	18,27537	3,87607	34,92545,9064	36,57051	
25	21217,76721,56446	21712,12835	102329,93950	9,32669,96803,6916	9,33670,23977	15: 0
	17,05557,71090	18,27677	3,87948	34,89607,3104	36,54252	
26	21234,82279,27536	21730,40512	102333,81898	9,32704,86411,0020	9,33706,78229	15:36
	17,05493,02593	18,27815	3,88289	34,86673,4337	36,51456	
27	21251,87772,30129	21748,68327	102337,70187	9,32739,73084,4357	9,33743,29685	16:12
	17,05428,28901	18,27953	3,88630	34,83744,2640	36,48666	
28	21268,93200,59030	21766,96280	102341,58817	9,32774,56828,6997	9,33779,78351	16:48
	17,05363,50013	18,28093	3,88972	34,80819,7889	36,45880	
29	21285,98564,09043	21785,24373	102345,47789	9,32809,37648,4886	9,33816,24231	17:24
	17,05298,65932	18,28231	3,89313	34,77899,9990	36,43098	
30	21303,03862,74975	21803,52604	102349,37102	9,32844,15548,4876	9,33852,67329	18: 0
	17,05233,76655	18,28371	3,89654	34,74984,8820	36,40322	
31	21320,09096,51630	21821,80975	102353,26756	9,32878,90533,3696	9,33889,07651	18:36
	17,05168,82184	18,28510	3,89996	34,72074,4254	36,37550	
32	21337,14265,33814	21840,09485	102357,16752	9,32913,62607,7950	9,33925,45201	19:12
	17,05103,82519	18,28649	3,90338	34,69168,6179	36,34783	
33	21354,19369,16333	21858,38134	102361,07090	9,32948,31776,4129	9,33961,79984	19:48
	17,05038,77659	18,28789	3,90679	34,66267,4510	36,32021	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log: Tangent.	M:S
100	97814,76007,33806	470463,01095	480973,43447	9,99040,43939,9773	10,67252,54837	60: 0
	3,63023,33438	403,42527	394,60213	1,61184,2184	37,25702	
99	97811,12984,00368	470059,58568	480578,83234	9,99038,82755,7589	10,67215,29135	59: 24
	3,63321,28411	402,76386	393,94057	1,61322,4994	37,22786	
98	97807,49662,71957	469656,82182	480184,89177	9,99037,21433,2595	10,67178,06349	58: 48
	3,63619,22279	402,10410	393,28065	1,61460,7907	37,19873	
97	97803,86043,49678	469254,71772	479791,61112	9,99035,59972,4688	10,67140,86476	58: 12
	3,63917,15037	401,44600	392,62238	1,61599,0923	37,16967	
96	97800,22126,34641	468853,27172	479398,98874	9,99033,98373,3765	10,67103,69509	57: 36
	3,64215,06689	400,78952	391,96574	1,61737,4042	37,14064	
95	97796,57911,27952	468452,48220	479007,02300	9,99032,36635,9723	10,67066,55445	57: 0
	3,64512,97230	400,13468	391,31075	1,61875,7263	37,11167	
94	97792,93398,30722	468052,34752	478615,71225	9,99030,74760,2460	10,67029,44278	56: 24
	3,64810,86662	399,48148	390,65737	1,62014,0588	37,08275	
93	97789,28587,44060	467652,86604	478225,05488	9,99029,12746,1872	16,66992,36003	55: 48
	3,65108,74981	398,82988	390,00562	1,62152,4016	37,05388	
92	97785,63478,69079	467254,03616	477835,04926	9,99027,50593,7856	10,66955,30615	55: 12
	3,65406,62189	398,17992	389,35548	1,62290,7547	37,02505	
91	97781,98072,06890	466855,85624	477445,69378	9,99025,88303,0309	10,66918,28110	54: 36
	3,65704,48284	397,53155	388,70696	1,62429,1181	36,99628	
90	97778,32367,58606	466458,32469	477056,98682	9,99024,25873,9128	10,66881,28482	54: 0
	3,66002,33264	396,88480	388,06005	1,62567,4918	36,96756	
89	97774,66365,25342	466061,43989	476668,92677	9,99022,63306,4210	10,66844,31726	53: 24
	3,66300,17130	396,23965	387,41473	1,62705,8760	36,93888	
88	97771,00065,08212	465665,20024	476281,51204	9,99021,00600,5450	10,66807,37838	52: 48
	3,66597,99880	395,59610	386,77101	1,62844,2706	36,91026	
87	97767,33467,08332	465269,60414	475894,74103	9,99019,37756,2744	10,66770,46812	52: 12
	3,66895,81513	394,95412	386,12888	1,62982,6757	36,88168	
86	97763,66571,26819	464874,65002	475508,61215	9,99017,74773,5987	10,66733,58644	51: 36
	3,67193,62028	394,31375	385,48834	1,63121,0911	36,85315	
85	97759,99377,64791	464480,33627	475123,12381	9,99016,11652,5076	10,66696,73329	51: 0
	3,67491,41425	393,67495	384,84938	1,63259,5167	36,82467	
84	97756,31886,23366	464086,66132	474738,27443	9,99014,48392,9909	10,66659,90862	50: 24
	3,67789,19703	393,03773	384,21198	1,63397,9528	36,79624	
83	97752,64097,03663	463693,62359	474354,06245	9,99012,84995,0381	10,66623,11238	49: 48
	3,68086,96861	392,40207	383,57617	1,63536,3993	36,76785	
82	97748,96010,06802	463301,22152	473970,48628	9,99011,21458,6388	10,66586,34453	49: 12
	3,68384,72896	391,76798	382,94191	1,63674,8561	36,73953	
81	97745,27625,33906	462909,45354	473587,54437	9,99009,57783,7827	10,66549,60500	48: 36
	3,68682,47810	391,13544	382,30922	1,63813,3234	36,71123	
80	97741,58942,86096	462518,31810	473205,23515	9,99007,93970,4593	10,66512,89377	48: 0
	3,68980,21601	390,50448	381,67807	1,63951,8012	36,68299	
79	97737,89962,64495	462127,81362	472823,55708	9,99006,30018,6581	10,66476,21078	47: 24
	3,69277,94267	389,87504	381,04849	1,64090,2895	36,65481	
78	97734,20684,70228	461737,93858	472442,50859	9,99004,65928,3686	10,66439,55597	46: 48
	3,69575,65809	389,24716	380,42044	1,64228,7884	36,62666	
77	97730,51109,04419	461348,69142	472062,08815	9,99003,01699,5802	10,66402,92931	46: 12
	3,69873,36226	388,62082	379,79393	1,64367,2977	36,59857	
76	97726,81235,68193	460960,07060	471682,29422	9,99001,37332,2825	10,66366,33074	45: 36
	3,70171,05514	387,99601	379,16895	1,64505,8174	36,57051	
75	97723,11064,62679	460572,07459	471303,12527	9,98999,72826,4651	10,66329,76023	45: 0
	3,70468,73676	387,37273	378,54551	1,64644,3475	36,54252	
74	97719,40595,89003	460184,70186	470924,57976	9,98998,08182,1176	10,66293,21771	44: 24
	3,70766,40710	386,75098	377,92359	1,64782,8882	36,51456	
73	97715,69829,48293	459797,95088	470546,65617	9,98996,43399,2294	10,66256,70315	43: 48
	3,71064,06614	386,13073	377,30318	1,64921,4394	36,48666	
72	97711,98765,41679	459411,82015	470169,35299	9,98994,78477,7900	10,66220,21649	43: 12
	3,71361,71387	385,51202	376,68430	1,65060,0012	36,45880	
71	97708,27403,70292	459026,30813	469792,66869	9,98993,13417,7888	10,66183,75769	42: 36
	3,71659,35029	384,89480	376,06692	1,65198,5734	36,43098	
70	97704,55744,35263	458641,41333	469416,60177	9,98991,48219,2154	10,66147,32671	42: 0
	3,71956,97539	384,27909	375,45104	1,65337,1561	36,40322	
69	97700,83787,37724	458257,13424	469041,15073	9,98989,82882,0593	10,66110,92349	41: 24
	3,72254,58917	383,66489	374,83667	1,65475,7495	36,37550	
68	97697,11532,78807	457873,46935	468666,31406	9,98988,17406,3098	10,66074,54799	40: 48
	3,72552,19159	383,05217	374,22378	1,65614,3536	36,34783	
67	97693,38980,59648	457490,41718	468292,09028	9,98986,51791,9562	10,66038,20016	40:12
	3,72849,78268	382,44094	373,61240	1,65752,9682	36,32021	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M: S
33	21354,19369,16333	21858,38134	102361,07090	9,32948,31776,4129	9,33961,79984	19:48
	17,05038,77659	18,28789	3,90679	34,66267,4510	36,32021	
34	21371,24407,93992	21876,66923	102364,97769	9,32982,98043,8639	9,33998,12005	20: 24
	17,04973,67606	18,28929	3,91020	34,63370,9114	36,29262	
35	21388,29381,61598	21894,95852	102368,88789	9,33017,61414,7753	9,34034,41267	21: 0
	17,04908,52359	18,29068	3,91363	34,60478,9866	36,26509	
36	21405,34290,13957	21913,24920	102372,80152	9,33052,21893,7619	9,34070,67776	21: 36
	17,04843,31920	18,29209	3,91704	34,57591,6675	36,23761	
37	21422,39133,45877	21931,54129	102376,71856	9,33086,79485,4294	9,34106,91537	22: 12
	17,04778,06285	18,29348	3,92046	34,54708,9423	36,21017	
38	21439,43911,52162	21949,83477	102380,63902	9,33121,34194,3717	9,34143,12554	22: 48
	17,04712,75459	18,29488	3,92388	34,51830,7989	36,18277	
39	21456,48624,27621	21968,12965	102384,56290	9,33155,86025,1706	9,34179,30831	23: 24
	17,04647,39440	18,29629	3,92730	34,48957,2274	36,15542	
40	21473,53271,67061	21986,42594	102388,49020	9,33190,34982,3980	9,34215,46373	24: 0
	17,04581,98227	18,29769	3,93072	34,46088,2165	36,12811	
41	21490,57853,65288	22004,72363	102392,42092	9,33224,81070,6145	9,34251,59184	24: 36
	17,04516,51823	18,29910	3,93414	34,43223,7559	36,10087	
42	21507,62370,17111	22023,02273	102396,35506	9,33259,24294,3704	9,34287,69271	25: 12
	17,04451,00226	18,30051	3,93757	34,40363,8329	36,07364	
43	21524,66821,17337	22041,32324	102400,29263	9,33293,64658,2033	9,34323,76635	25: 48
	17,04385,43438	18,30191	3,94098	34,37508,4375	36,04648	
44	21541,71206,60775	22059,62515	102404,23361	9,33328,02166,6408	9,34359,81283	26: 24
	17,04319,81456	18,30332	3,94441	34,34657,5590	36,01936	
45	21558,75526,42231	22077,92847	102408,17802	9,33362,36824,1998	9,34395,83219	27: 0
	17,04254,14284	18,30473	3,94783	34,31811,1850	35,99229	
46	21575,79780,56515	22096,23320	102412,12585	9,33396,68635,3848	9,34431,82448	27: 36
	17,04188,41921	18,30615	3,95126	34,28969,3067	35,96525	
47	21592,83968,98436	22114,53935	102416,07711	9,33430,97604,6915	9,34467,78973	28: 12
	17,04122,64365	18,30755	3,95468	34,26131,9134	35,93827	
48	21609,88091,62801	22132,84690	102420,03179	9,33465,23736,6049	9,34503,72800	28: 48
	17,04056,81619	18,30898	3,95811	34,23298,9923	35,91132	
49	21626,92148,44420	22151,15588	102423,98990	9,33499,47035,5972	9,34539,63932	29: 24
	17,03990,93683	18,31038	3,96153	34,20470,5338	35,88443	
50	21643,96139,38103	22169,46626	102427,95143	9,33533,67506,1310	9,34575,52375	30: 0
	17,03925,00555	18,31181	3,96496	34,17646,5273	35,85757	
51	21661,00064,38658	22187,77807	102431,91639	9,33567,85152,6583	9,34611,38132	30: 36
	17,03859,02236	18,31322	3,96839	34,14826,9623	35,83077	
52	21678,03923,40894	22206,09129	102435,88478	9,33601,99979,6206	9,34647,21209	31: 12
	17,03792,98729	18,31464	3,97181	34,12011,8275	35,80401	
53	21695,07716,39623	22224,40593	102439,85659	9,33636,11991,4481	9,34683,01610	31: 48
	17,03726,90030	18,31607	3,97525	34,09201,1124	35,77728	
54	21712,11443,29653	22242,72200	102443,83184	9,33670,21192,5605	9,34718,79338	32: 24
	17,03660,76141	18,31748	3,97867	34,06394,8075	35,75061	
55	21729,15104,05794	22261,03948	102447,81051	9,33704,27587,3680	9,34754,54399	33: 0
	17,03594,57064	18,31891	3,98211	34,03592,9009	35,72399	
56	21746,18698,62858	22279,35839	102451,79262	9,33738,31180,2689	9,34790,26798	33: 36
	17,03528,32796	18,32034	3,98553	34,00795,3803	35,69739	
57	21763,22226,95654	22297,67873	102455,77815	9,33772,31975,6492	9,34825,96537	34: 12
	17,03462,03339	18,32176	3,98897	33,98002,2432	35,67085	
58	21780,25688,98993	22316,00049	102459,76712	9,33806,29977,8924	9,34861,63622	34: 48
	17,03395,68694	18,32318	3,99240	33,95213,4689	35,64435	
59	21797,29084,67687	22334,32367	102463,75952	9,33840,25191,3613	9,34897,28057	35: 24
	17,03329,28859	18,32462	3,99583	33,92429,0523	35,61790	
60	21814,32413,96546	22352,64829	102467,75535	9,33874,17620,4136	9,34932,89847	36: 0
	17,03262,83836	18,32605	3,99926	33,89648,9828	35,59149	
61	21831,35676,80382	22370,97434	102471,75461	9,33908,07269,3964	9,34968,48996	36: 36
	17,03196,33624	18,32747	4,00270	33,86873,2495	35,56511	
62	21848,38873,14006	22389,30181	102475,75731	9,33941,94142,6459	9,35004,05507	37: 12
	17,03129,78225	18,32891	4,00613	33,84101,8429	35,53880	
63	21865,42002,92231	22407,63072	102479,76344	9,33975,78244,4888	9,35039,59387	37: 48
	17,03063,17637	18,33034	4,00957	33,81334,7507	35,51251	
64	21882,45066,09868	22425,96106	102483,77301	9,34009,59579,2395	9,35075,10638	38: 24
	17,02996,51861	18,33178	4,01300	33,78571,9642	35,48627	
65	21899,48062,61729	22444,29284	102487,78601	9,34043,38151,2037	9,35110,59265	39: 0
	17,02929,80898	18,33322	4,01644	33,75813,4742	35,46008	
66	21916,50992,42627	22462,62606	102491,80245	9,34077,13964,6779	9,35146,05273	39: 36
	17,02863,04747	18,33465	4,01988	33,73059,2679	35,4339[illegible]	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M:S
67	97693,38980,59648	457490,41718	468292,09028	9,98986,51791,9562	10,66038,20016	40:12
	3,72849,78268	382,44094	373,61240	1,65752,9682	36,32021	
66	97689,66130,81380	457107,97624	467918,47788	9,98984,86038,9880	10,66001,87995	39:36
	3,73147,36240	381,83121	373,00249	1,65891,5933	36,29262	
65	97685,92983,45140	456726,14503	467545,47539	9,98983,20147,3947	10,65965,58733	39: 0
	3,73444,93076	381,22295	372,39407	1,66030,2289	36,26510	
64	97682,19538,52064	456344,92208	467173,08132	9,98981,54117,1658	10,65929,32223	38: 24
	3,73742,48774	380,61616	371,78711	1,66168,8752	36,23760	
63	97678,45796,03290	455964,30592	466801,29421	9,98979,87948,2906	10,65893,08463	37:48
	3,74040,03334	380,01085	371,18164	1,66307,5321	36,21017	
62	97674,71755,99956	455584,29507	466430,11257	9,98978,21640,7585	10,65856,87446	37: 12
	3,74337,56754	379,40700	370,57762	1,66446,1995	36,18277	
61	97670,97418,43202	455204,88807	466059,53495	9,98976,55194,5590	10,65820,69169	36: 36
	3,74635,09035	378,80462	369,97507	1,66584,8778	36,15542	
60	97667,22783,34167	454826,08345	465689,55988	9,98974,88609,6812	10,65784,53627	36: 0
	3,74932,60173	378,20369	369,37397	1,66723,5665	36,12811	
59	97663,47850,73994	454447,87976	465320,18591	9,98973,21886,1147	10,65748,40816	35: 24
	3,75230,10170	377,60421	368,77432	1,66862,2659	36,10087	
58	97659,72620,63824	454070,27555	464951,41159	9,98971,55023,8488	10,65712,30729	34: 48
	3,75527,59024	377,00618	368,17613	1,67000,9760	36,07364	
57	97655,97093,04800	453693,26937	464583,23546	9,98969,88022,8728	10,65676,23365	34:12
	3,75825,06733	376,40959	367,57937	1,67139,6969	36,04648	
56	97652,21267,98067	453316,85978	464215,65609	9,98968,20883,1759	10,65640,18717	33:36
	3,76122,53299	375,81445	366,98406	1,67278,4283	36,01936	
55	97648,45145,44768	452941,04533	463848,67203	9,98966,53604,7476	10,65604,16781	33: 0
	3,76419,98718	375,22072	366,39017	1,67417,1704	35,99229	
54	97644,68725,46050	452565,82461	463482,28186	9,98964,86187,5772	10,65568,17552	32:24
	3,76717,42990	374,62844	365,79771	1,67555,9232	35,96525	
53	97640,92008,03060	452191,19617	463116,48415	9,98963,18631,6540	10,65532,21027	31:48
	3,77014,86116	374,03758	365,20668	1,67694,6867	35,93827	
52	97637,14993,16944	451817,15859	462751,27747	9,98961,50936,9673	10,65496,27200	31: 12
	3,77312,28091	373,44812	364,61707	1,67833,4609	35,91132	
51	97633,37680,88853	451443,71047	462386,66040	9,98959,83103,5064	10,65460,36068	30: 36
	3,77609,68920	372,86010	364,02887	1,67972,2457	35,88443	
50	97629,60071,19933	451070,85037	462022,63153	9,98958,15131,2607	10,65424,47625	30: 0
	3,77907,08596	372,27348	363,44208	1,68111,0415	35,85757	
49	97625,82164,11337	450698,57689	461659,18945	9,98956,47020,2192	10,65388,61868	29: 24
	3,78204,47121	371,68827	362,85670	1,68249,8480	35,83077	
48	97622,03959,64216	450326,88862	461296,33275	9,98954,78770,3712	10,65352,78791	28:48
	3,78501,84496	371,10446	362,27271	1,68388,6652	35,80401	
47	97618,25457,79720	449955,78416	460934,06004	9,98953,10381,7060	10,65316,98390	28: 12
	3,78799,20717	370,52204	361,69014	1,68527,4931	35,77728	
46	97614,46658,59003	449585,26212	460572,36990	9,98951,41854,2129	10,65281,20662	27: 36
	3,79096,55783	369,94102	361,10894	1,68666,3320	35,75061	
45	97610,67562,03220	449215,32110	460211,26096	9,98949,73187,8809	10,65245,45601	27: 0
	3,79393,89695	369,36138	360,52914	1,68805,1814	35,72399	
44	97606,88168,13525	448845,95972	459850,73182	9,98948,04382,6995	10,65209,73202	26: 24
	3,79691,22452	368,78313	359,95072	1,68944,0417	35,69739	
43	97603,08476,91073	448477,17659	459490,78110	9,98946,35438,6578	10,65174,03463	25: 48
	3,79988,54051	368,20626	359,37367	1,69082,9129	35,67085	
42	97599,28488,37022	448108,97033	459131,40743	9,98944,66355,7449	10,65138,36378	25: 12
	3,80285,84494	367,63077	358,79801	1,69221,7949	35,64435	
41	97595,48202,52528	447741,33956	458772,60942	9,98942,97133,9500	10,65102,71943	24: 36
	3,80583,13778	367,05664	358,22372	1,69360,6876	35,61790	
40	97591,67619,38750	447374,28292	458414,38570	9,98941,27773,2624	10,65067,10153	24: 0
	3,80880,41902	366,48388	357,65078	1,69499,5911	35,59149	
39	97587,86738,96848	447007,79904	458056,73492	9,98939,58273,6713	10,65031,51004	23: 24
	3,81177,68867	365,91248	357,07922	1,69638,5056	35,56511	
38	97584,05561,27981	446641,88656	457699,65570	9,98937,88635,1657	10,64995,94493	22: 48
	3,81474,94670	365,34244	356,50900	1,69777,4309	35,53880	
37	97580,24086,33311	446276,54412	457343,14670	9,98936,18857,7348	10,64960,40613	22: 12
	3,81772,19311	364,77376	355,94015	1,69916,3673	35,51251	
36	97576,42314,14000	445911,77036	456987,20655	9,98934,48941,3675	10,64924,89362	21: 36
	3,82069,42789	364,20641	355,37264	1,70055,3143	35,48627	
35	97572,60244,71211	445547,56395	456631,83391	9,98932,78886,0532	10,64889,40735	21: 0
	3,82366,65104	363,64042	354,80647	1,70194,2721	35,46008	
34	97568,77878,06107	445183,92353	456277,02744	9,98931,08691,7811	10,64853,94727	20: 24
	3,82663,86253	363,07577	354,24165	1,70333,240[illegible]	35,43392	

Centesimæ	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M:S
67	21933,53855,47374	22480,96071	102495,82233	9,34110,87023,9458	9,35181,48665	40:12
	17,02796,23409	18,33609	4,02331	33,70309,3371	35,40782	
68	21950,56651,70783	22499,29680	102499,84564	9,34144,57333,4829	9,35216,89447	40:48
	17,02729,36885	18,33753	4,02675	33,67563,6713	35,38175	
69	21967,59381,07668	22517,63433	102503,87239	9,34178,24896,9542	9,35252,27622	41:24
	17,02662,45172	18,33897	4,03020	33,64822,2599	35,35572	
70	21984,62043,52840	22535,97330	102507,90259	9,34211,89719,2141	9,35287,63194	42: 0
	17,02595,48274	18,34041	4,03363	33,62085,0936	35,32975	
71	22001,64639,01114	22554,31371	102511,93622	9,34245,51804,3077	9,35322,96169	42:36
	17,02528,46189	18,34186	4,03707	33,59352,1611	35,30380	
72	22018,67167,47303	22572,65557	102515,97329	9,34279,11156,4688	9,35358,26549	43:12
	17,02461,38918	18,34331	4,04051	33,56623,4538	35,27791	
73	22035,69628,86221	22590,99888	102520,01380	9,34312,67779,9226	9,35393,54340	43:48
	17,02394,26462	18,34475	4,04396	33,53898,9617	35,25205	
74	22052,72023,12683	22609,34363	102524,05776	9,34346,21678,8843	9,35428,79545	44:24
	17,02327,08818	18,34620	4,04740	33,51178,6739	35,22624	
75	22069,74350,21501	22627,68983	102528,10516	9,34379,72857,5582	9,35464,02169	45: 0
	17,02259,85990	18,34764	4,05084	33,48462,5811	35,20047	
76	22086,76610,07491	22646,03747	102532,15600	9,34413,21320,1393	9,35499,22216	45:36
	17,02192,57977	18,34910	4,05428	33,45750,6730	35,17474	
77	22103,78802,65468	22664,38657	102536,21028	9,34446,67070,8123	9,35534,39690	46:12
	17,02125,24779	18,35055	4,05773	33,43042,9406	35,14906	
78	22120,80927,90247	22682,73712	102540,26801	9,34480,10113,7529	9,35569,54596	46:48
	17,02057,86394	18,35200	4,06117	33,40339,3737	35,12341	
79	22137,82985,76641	22701,08912	102544,32918	9,34513,50453,1266	9,35604,66937	47:24
	17,01990,42826	18,35346	4,06462	33,37639,9615	35,09781	
80	22154,84976,19467	22719,44258	102548,39380	9,34546,88093,0881	9,35639,76718	48: 0
	17,01922,94073	18,35491	4,06807	33,34944,6959	35,07224	
81	22171,86899,13540	22737,79749	102552,46187	9,34580,23037,7840	9,35674,83942	48:36
	17,01855,40135	18,35637	4,07151	33,32253,5670	35,04673	
82	22188,88754,53675	22756,15386	102556,53338	9,34613,55291,3510	9,35709,88615	49:12
	17,01787,81013	18,35783	4,07496	33,29566,5641	35,02125	
83	22205,90542,34688	22774,51169	102560,60834	9,34646,84857,9151	9,35744,90740	49:48
	17,01720,16708	18,35929	4,07841	33,26883,6791	34,99581	
84	22222,92262,51396	22792,87098	102564,68675	9,34680,11741,5942	9,35779,90321	50:24
	17,01652,47218	18,36074	4,08185	33,24204,8999	34,97041	
85	22239,93914,98614	22811,23172	102568,76860	9,34713,35946,4941	9,35814,87362	51: 0
	17,01584,72546	18,36221	4,08531	33,21530,2192	34,94506	
86	22256,95499,71160	22829,59393	102572,85391	9,34746,57476,7133	9,35849,81868	51:36
	17,01516,92689	18,36368	4,08876	33,18859,6262	34,91975	
87	22273,97016,63849	22847,95761	102576,94267	9,34779,76336,3395	9,35884,73843	52:12
	17,01449,07650	18,36513	4,09220	33,16193,1117	34,89447	
88	22290,98465,71499	22866,32274	102581,03487	9,34812,92529,4512	9,35919,63290	52:48
	17,01381,17428	18,36661	4,09566	33,13530,6666	34,86924	
89	22307,99846,88927	22884,68935	102585,13053	9,34846,06060,1178	9,35954,50214	53:24
	17,01313,22023	18,36807	4,09912	33,10872,2810	34,84405	
90	22325,01160,10950	22903,05742	102589,22965	9,34879,16932,3988	9,35989,34619	54: 0
	17,01245,21435	18,36954	4,10256	33,08217,9457	34,81890	
91	22342,02405,32385	22921,42696	102593,33221	9,34912,25150,3845	9,36024,16509	54:36
	17,01177,15666	18,37101	4,10602	33,05567,6507	34,79378	
92	22359,03582,48051	22939,79797	102597,43823	9,34945,30717,9952	9,36058,95887	55:12
	17,01109,04714	18,37248	4,10947	33,02921,3878	34,76872	
93	22376,04691,52765	22958,17045	102601,54770	9,34978,33639,3830	9,36093,72759	55:48
	17,01040,88581	18,37395	4,11293	33,00279,1470	34,74369	
94	22393,05732,41346	22976,54440	102605,66063	9,35011,33918,5300	9,36128,47128	56:24
	17,00972,67265	18,37543	4,11638	32,97640,9186	34,71870	
95	22410,06705,08611	22994,91983	102609,77701	9,35044,31559,4486	9,36163,18998	57: 0
	17,00904,40769	18,37690	4,11984	32,95006,6942	34,69374	
96	22427,07609,49380	23013,29673	102613,89685	9,35077,26566,1428	9,36197,88372	57:36
	17,00836,09090	18,37838	4,12329	32,92376,4630	34,66884	
97	22444,08445,58470	23031,67511	102618,02014	9,35110,18942,6958	9,36232,55256	58:12
	17,00767,72232	18,37985	4,12676	32,89750,2167	34,64397	
98	22461,09213,30702	23050,05496	102622,14690	9,35143,08692,8225	9,36267,19653	58:48
	17,00699,30192	18,38134	4,13021	32,87127,9469	34,61914	
99	22478,09912,60894	23068,43630	102626,27711	9,35175,95820,7694	9,36301,81567	59:24
	17,00630,82971	18,38281	4,13367	32,84509,6431	34,59435	
100	22495,10543,43865	23086,81911	102630,41078	9,35208,80330,4125	9,36336,41002	60: 0
	17,00562,[illegible]	18,38430	4,13713	32,81895,2970	34,56960	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M:S
33	97564,95214,19854	444820,84776	455922,78579	9,98929,38358,5402	10,64818,51335	19:48
	3,82961,06237	362,51246	353,67817	1,70472,2206	35,40782	
32	97561,12253,13617	444458,33530	455569,10762	9,98927,67886,3196	10,64783,10553	19:12
	3,83258,25055	361,95046	353,11600	1,70611,2111	35,38175	
31	97557,28994,88562	444096,38484	455215,99162	9,98925,97275,1085	10,64747,72378	18:36
	3,83555,42704	361,38981	352,55518	1,70750,2127	35,35572	
30	97553,45439,45858	443734,99503	454863,43644	9,98924,26524,8958	10,64712,36806	18: 0
	3,83852,59186	360,83048	351,99567	1,70889,2252	35,32975	
29	97549,61586,86672	443374,16455	454511,44077	9,98922,55635,6706	10,64677,03831	17:24
	3,84149,74498	360,27247	351,43749	1,71028,2486	35,30380	
28	97545,77437,12174	443013,89208	454160,00328	9,98920,84607,4220	10,64641,73451	16:48
	3,84446,88640	359,71576	350,88062	1,71167,2830	35,27791	
27	97541,92990,23534	442654,17632	453809,12266	9,98919,13440,1390	10,64606,45660	16:12
	3,84744,01611	359,16038	350,32505	1,71306,3282	35,25205	
26	97538,08246,21923	442295,01594	453458,79761	9,98917,42133,8108	10,64571,20455	15:36
	3,85041,13410	358,60630	349,77081	1,71445,3846	35,22624	
25	97534,23205,08513	441936,40964	453109,02680	9,98915,70688,4262	10,64535,97831	15: 0
	3,85338,24036	358,05352	349,21785	1,71584,4517	35,20047	
24	97530,37866,84477	441578,35612	452759,80895	9,98913,99103,9745	10,64500,77784	14:24
	3,85635,33488	357,50204	348,66621	1,71723,5300	35,17474	
23	97526,52231,50989	441220,85408	452411,14274	9,98912,27380,4445	10,64465,60310	13:48
	3,85932,41766	356,95186	348,11585	1,71862,6194	35,14906	
22	97522,66299,09223	440863,90222	452063,02689	9,98910,55517,8251	10,64430,45404	13:12
	3,86229,48868	356,40296	347,56678	1,72001,7196	35,12341	
21	97518,80069,60355	440507,49926	451715,46011	9,98908,83516,1055	10,64395,33063	12:36
	3,86526,54793	355,85536	347,01900	1,72140,8308	35,09781	
20	97514,93543,05562	440151,64390	451368,44111	9,98907,11375,2747	10,64360,23282	12: 0
	3,86823,59541	355,30904	346,47251	1,72279,9530	35,07224	
19	97511,06719,46021	439796,33486	451021,96860	9,98905,39095,3217	10,64325,16058	11:24
	3,87120,63111	354,76399	345,92729	1,72419,0864	35,04673	
18	97507,19598,82910	439441,57087	450676,04131	9,98903,66676,2353	10,64290,11385	10:48
	3,87417,65501	354,22022	345,38335	1,72558,2309	35,02125	
17	97503,32181,17409	439087,35065	450330,65796	9,98901,94118,0044	10,64255,09260	10:12
	3,87714,66711	353,67772	344,84067	1,72697,3864	34,99581	
16	97499,44466,50698	438733,67293	449985,81729	9,98900,21420,6180	10,64220,09679	9:36
	3,88011,66740	353,13649	344,29927	1,72836,5529	34,97041	
15	97495,56454,83958	438380,53644	449641,51802	9,98898,48584,0651	10,64185,12638	9 :0
	3,88308,65587	352,59652	343,75913	1,72975,7304	34,94506	
14	97491,68146,18371	438027,93992	449297,75889	9,98896,75608,3347	10,64150,18132	8:24
	3,88605,63252	352,05782	343,22024	1,73114,9191	34,91975	
13	97487,79540,55119	437675,88210	448954,53865	9,98895,02493,4156	10,64115,26157	7:48
	3,88902,59733	351,52035	342,68261	1,73254,1190	34,89447	
12	97483,90637,95386	437324,36175	448611,85604	9,98893,29239,2966	10,64080,36710	7:12
	3,89199,55028	350,98415	342,14623	1,73393,3298	34,86924	
11	97480,01438,40358	436973,37760	448269,70981	9,98891,55845,9668	10,64045,49786	6:36
	3,89496,49139	350,44920	341,61111	1,73532,5518	34,84405	
10	97476,11941,91219	436622,92840	447928,09870	9,98889,82313,4150	10,64010,65381	6: 0
	3,89793,42063	349,91548	341,07721	1,73671,7849	34,81890	
9	97472,22148,49156	436273,01292	447587,02149	9,98888,08641,6301	10,63975,83491	5:24
	3,90090,33799	349,38300	340,54457	1,73811,0292	34,79378	
8	97468,32058,15357	435923,62992	447246,47692	9,98886,34830,6009	10,63941,04113	4:48
	3,90387,24347	348,85177	340,01315	1,73950,2846	34,76872	
7	97464,41670,91010	435574,77815	446906,46377	9,98884,60880,3163	10,63906,27241	4:12
	3,90684,13706	348,32177	339,48298	1,74089,5513	34,74369	
6	97460,50986,77304	435226,45638	446566,98079	9,98882,86790,7650	10,63871,52872	3:36
	3,90981,01875	347,79298	338,95402	1,74228,8290	34,71870	
5	97456,60005,75429	434878,66340	446228,02677	9,98881,12561,9360	10,63836,81002	3: 0
	3,91277,88853	347,26543	338,42629	1,74368,1178	34,69374	
4	97452,68727,86576	434531,39797	445889,60048	9,98879,38193,8182	10,63802,11628	2:24
	3,91574,74639	346,73910	337,89978	1,74507,4179	34,66884	
3	97448,77153,11937	434184,65887	445551,70070	9,98877,63686,4003	10,63767,44744	1:48
	3,91871,59233	346,21398	337,37449	1,74646,7292	34,64397	
2	97444,85281,52704	433838,44489	445214,32621	9,98875,89039,6711	10,63732,80347	1:12
	3,92168,42632	345,69008	336,85041	1,74786,0517	34,61914	
1	97440,93113,10072	433492,75481	444877,47580	9,98874,14253,6194	10,63698,18433	0:36
	3,92465,24837	345,16738	336,32754	1,74925,3854	34,59435	
0	97437,00647,85235	433147,58743	444541,14826	9,98872,39328,2340	10,63663,58998	0: 0
	3,92762,05846	344,64590	335,80588	1,75064,[illegible]	34,56960	

Centesimæ	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent.	M: S
0	22495,10543,43865	23086,81911	102630,41078	9,35208,80330,4125	9,36336,41002	0: 0
	17,00562,30570	18,38430	4,13713	32,81895,2970	34,56960	
1	22512,11105,74435	23105,20341	102634,54791	9,35241,62225,7095	9,36370,97962	0:36
	17,00493,72989	18,38578	4,14059	32,79284,8985	34,54489	
2	22529,11599,47424	23123,58919	102638,68850	9,35274,41510,6080	9,36405,52451	1: 12
	17,00425,10228	18,38726	4,14405	32,76678,4401	34,52022	
3	22546,12024,57652	23141,97645	102642,83255	9,35307,18189,0481	9,36440,04473	1:48
	17,00356,42287	18,38875	4,14751	32,74075,9114	34,49559	
4	22563,12380,99939	23160,36520	102646,98006	9,35339,92264,9595	9,36474,54032	2:24
	17,00287,69166	18,39023	4,15098	32,71477,3035	34,47099	
5	22580,12668,69105	23178,75543	102651,13104	9,35372,63742,2630	9,36509,01131	3: 0
	17,00218,90866	18,39173	4,15444	32,68882,6081	34,44645	
6	22597,12887,59971	23197,14716	102655,28548	9,35405,32624,8711	9,36543,45776	3:36
	17,00150,07388	18,39321	4,15790	32,66291,8151	34,42192	
7	22614,13037,67359	23215,54037	102659,44338	9,35437,98916,6862	9,36577,87968	4:12
	17,00081,18729	18,39470	4,16136	32,63704,9166	34,39746	
8	22631,13118,86088	23233,93507	102663,60474	9,35470,62621,6028	9,36612,27714	4:48
	17,00012,24893	18,39620	4,16483	32,61121,9036	34,37302	
9	22648,13131,10981	23252,33127	102667,76957	9,35503,23743,5064	9,36646,65016	5:24
	16,99943,25877	18,39769	4,16830	32,58542,7669	34,34862	
10	22665,13074,36858	23270,72896	102671,93787	9,35535,82286,2733	9,36680,99878	6: 0
	16,99874,21684	18,39918	4,17176	32,55967,4964	34,32426	
11	22682,12948,58542	23289,12814	102676,10963	9,35568,38253,7697	9,36715,32304	6:36
	16,99805,12311	18,40068	4,17523	32,53396,0853	34,29995	
12	22699,12753,70853	23307,52882	102680,28486	9,35600,91649,8550	9,36749,62299	7:12
	16,99735,97763	18,40217	4,17870	32,50828,5253	34,27566	
13	22716,12489,68616	23325,93099	102684,46356	9,35633,42478,3803	9,36783,89865	7:48
	16,99666,78034	18,40368	4,18217	32,48264,8033	34,25142	
14	22733,12156,46650	23344,33467	102688,64573	9,35665,90743,1836	9,36818,15007	8:24
	16,99597,53130	18,40517	4,18563	32,45704,9154	34,22721	
15	22750,11753,99780	23362,73984	102692,83136	9,35698,36448,0990	9,36852,37728	9: 0
	16,99528,23048	18,40667	4,18910	32,43148,8510	34,20305	
16	22767,11282,22828	23381,14651	102697,02046	9,35730,79596,9500	9,36886,58033	9:36
	16,99458,87788	18,40818	4,19258	32,40596,6001	34,17893	
17	22784,10741,10616	23399,55469	102701,21304	9,35763,20193,5501	9,36920,75926	10:12
	16,99389,47352	18,40968	4,19605	32,38048,1558	34,15483	
18	22801,10130,57968	23417,96437	102705,40909	9,35795,58241,7059	9,36954,91409	10:48
	16,99320,01740	18,41119	4,19951	32,35503,5094	34,13079	
19	22818,09450,59708	23436,37556	102709,60860	9,35827,93745,2153	9,36989,04488	11:24
	16,99250,50950	18,41269	4,20299	32,32962,6511	34,10677	
20	22835,08701,10658	23454,78825	102713,81159	9,35860,26707,8664	9,37023,15165	12: 0
	16,99180,94985	18,41420	4,20647	32,30425,5732	34,08279	
21	22852,07882,05643	23473,20245	102718,01806	9,35892,57133,4396	9,37057,23444	12:36
	16,99111,33844	18,41571	4,20993	32,27892,2669	34,05886	
22	22869,06993,39487	23491,61816	102722,22799	9,35924,85025,7065	9,37091,29330	13:12
	16,99041,67527	18,41722	4,21341	32,25362,7228	34,03496	
23	22886,06035,07014	23510,03538	102726,44140	9,35957,10388,4293	9,37125,32826	13:48
	16,98971,96034	18,41873	4,21689	32,22836,9339	34,01110	
24	22903,05007,03048	23528,45411	102730,65829	9,35989,33225,3632	9,37159,33936	14:24
	16,98902,19366	18,42024	4,22036	32,20314,8900	33,98727	
25	22920,03909,22414	23546,87435	102734,87865	9,36021,53540,2532	9,37193,32663	15: 0
	16,98832,37524	18,42176	4,22384	32,17796,5847	33,96349	
26	22937,02741,59938	23565,29611	102739,10249	9,36053,71336,8379	9,37227,29012	15:36
	16,98762,50505	18,42327	4,22732	32,15282,0080	33,93973	
27	22954,01504,10443	23583,71938	102743,32981	9,36085,86618,8459	9,37261,22985	16: 12
	16,98692,58312	18,42479	4,23079	32,12771,1525	33,91603	
28	22971,00196,68755	23602,14417	102747,56060	9,36117,99389,9984	9,37295,14588	16:48
	16,98622,60946	18,42630	4,23427	32,10264,0071	33,89235	
29	22987,98819,29701	23620,57047	102751,79487	9,36150,09654,0055	9,37329,03823	17:24
	16,98552,58403	18,42783	4,23775	32,07760,5668	33,86871	
30	23004,97371,88104	23638,99830	102756,03262	9,36182,17414,5723	9,37362,90694	18: 0
	16,98482,50688	18,42935	4,24124	32,05260,8225	33,84511	
31	23021,95854,38792	23657,42765	102760,27386	9,36214,22675,3948	9,37396,75205	18:36
	16,98412,37798	18,43087	4,24471	32,02764,7650	33,82155	
32	23038,94266,76590	23675,85852	102764,51857	9,36246,25440,1598	9,37430,57360	19:12
	16,98342,19735	18,43239	4,24819	32,00272,3861	33,79802	
33	23055,92608,96325	23694,29091	102768,76676	9,36278,25712,5459	9,37464,37162	19:48
	16,98271,9[illegible]	18,43391	4,25168	31,97783,6768	33,77453	

Centesimæ	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M:S
100	97437,00647,85235	433147,58743	444541,14826	9,98872,39328,2340	10,63663,58998	60: 0
	3,92762,05846	344,64590	335,80588	1,75064,7304	34,56960	
99	97433,07885,79389	432802,94153	444205,34238	9,98870,64263,5036	10,63629,02038	59: 24
	3,93058,85660	344,12560	335,28541	1,75204,0866	34,54489	
98	97429,14826,93729	432458,81593	443870,05697	9,98868,89059,4170	10,63594,47549	58: 48
	3,93355,64276	343,60652	334,76615	1,75343,4540	34,52022	
97	97425,21471,29453	432115,20941	443535,29082	9,98867,13715,9630	10,63559,95527	58: 12
	3,93652,41693	343,08863	334,24808	1,75482,8325	34,49559	
96	97421,27818,87760	431772,12078	443201,04274	9,98865,38233,1305	10,63525,45968	57: 36
	3,93949,17911	342,57192	333,73120	1,75622,2224	34,47099	
95	97417,33869,69849	431429,54886	442867,31154	9,98863,62610,9081	10,63490,98869	57: 0
	3,94245,92929	342,05641	333,21551	1,75761,6237	34,44645	
94	97413,39623,76920	431087,49245	442534,09603	9,98861,86849,2844	10,63456,54224	56: 24
	3,94542,66747	341,54207	332,70100	1,75901,0363	34,42192	
93	97409,45081,10173	430745,95038	442201,39503	9,98860,10948,2481	10,63422,12032	55: 48
	3,94839,39363	341,02892	332,18767	1,76040,4601	34,39746	
92	97405,50241,70810	430404,92146	441869,20736	9,98858,34907,7880	10,63387,72286	55: 12
	3,95136,10775	340,51695	331,67552	1,76179,8951	34,37302	
91	97401,55105,60035	430064,40451	441537,53184	9,98856,58727,8929	10,63353,34984	54: 36
	3,95432,80984	340,00614	331,16453	1,76319,3415	34,34862	
90	97397,59672,79051	429724,39837	441206,36731	9,98854,82408,5514	10,63319,00122	54: 0
	3,95729,49989	339,49651	330,65473	1,76458,7992	34,32426	
89	97393,63943,29062	429384,90186	440875,71258	9,98853,05949,7522	10,63284,67696	53: 24
	3,96026,17787	338,98804	330,14607	1,76598,2683	34,29994	
88	97389,67917,11275	429045,91382	440545,56651	9,98851,29351,4839	10,63250,37702	52: 48
	3,96322,84381	338,48073	329,63860	1,76737,7487	34,27567	
87	97385,71594,26894	428707,43309	440215,92791	9,98849,52613,7352	10,63216,10135	52: 12
	3,96619,49766	337,97459	329,13227	1,76877,2404	34,25142	
86	97381,74974,77128	428369,45850	439886,79564	9,98847,75736,4948	10,63181,84993	51: 36
	3,96916,13943	337,46959	328,62710	1,77016,7435	34,22721	
85	97377,78058,63185	428031,98891	439558,16854	9,98845,98719,7513	10,63147,62272	51: 0
	3,97212,76911	336,96575	328,12308	1,77156,2579	34,20305	
84	97373,80845,86274	427695,02316	439230,04546	9,98844,21563,4934	10,63113,41967	50: 24
	3,97509,38670	336,46305	327,62020	1,77295,7839	34,17893	
83	97369,83336,47604	427358,56011	438902,42526	9,98842,44267,7095	10,63079,24074	49: 48
	3,97805,99217	335,96151	327,11848	1,77435,3212	34,15483	
82	97365,85530,48387	427022,59860	438575,30678	9,98840,66832,3883	10,63045,08591	49: 12
	3,98102,58552	335,46110	326,61790	1,77574,8698	34,13079	
81	97361,87427,89835	426687,13750	438248,68888	9,98838,89257,5185	10,63010,95512	48: 36
	3,98399,16675	334,96183	326,11844	1,77714,4299	34,10677	
80	97357,89028,73160	426352,17567	437922,57044	9,98837,11543,0886	10,62976,84835	48: 0
	3,98695,73584	334,46370	325,62014	1,77854,0014	34,08279	
79	97353,90332,99576	426017,71197	437596,95030	9,98835,33689,0872	10,62942,76556	47: 24
	3,98992,29280	333,96668	325,12294	1,77993,5843	34,05886	
78	97349,91340,70296	425683,74529	437271,82736	9,98833,55695,5029	10,62908,70670	46: 48
	3,99288,83758	333,47081	324,62689	1,78133,1787	34,03496	
77	97345,92051,86538	425350,27448	436947,20047	9,98831,77562,3242	10,62874,67174	46: 12
	3,99585,37022	332,97606	324,13196	1,78272,7845	34,01110	
76	97341,92466,49516	425017,29842	436623,06851	9,98829,99289,5397	10,62840,66064	45: 36
	3,99881,89068	332,48242	323,63814	1,78412,4018	33,98727	
75	97337,92584,60448	424684,81600	436299,43037	9,98828,20877,1379	10,62806,67337	45: 0
	4,00178,39895	331,98990	323,14545	1,78552,0304	33,96349	
74	97333,92406,20553	424352,82610	435976,28492	9,98826,42325,1075	10,62772,70988	44: 24
	4,00474,89504	331,49851	322,65386	1,78691,6707	33,93973	
73	97329,91931,31049	424021,32759	435653,63106	9,98824,63633,4368	10,62738,77015	43: 48
	4,00771,37893	331,00821	322,16339	1,78831,3225	33,91603	
72	97325,91159,93156	423690,31938	435331,46767	9,98822,84802,1143	10,62704,85412	43: 12
	4,01067,85060	330,51902	321,67403	1,78970,9858	33,89235	
71	97321,90092,08096	423359,80036	435009,79364	9,98821,05831,1285	10,62670,96177	42: 36
	4,01364,31007	330,03094	321,18577	1,79110,6606	33,86871	
70	97317,88727,77089	423029,76942	434688,60787	9,98819,26720,4679	10,62637,09306	42: 0
	4,01660,75730	329,54396	320,69860	1,79250,3468	33,84511	
69	97313,87067,01359	422700,22546	434367,90927	9,98817,47470,1211	10,62603,24795	41: 24
	4,01957,19231	329,05808	320,21254	1,79390,0446	33,82155	
68	97309,85109,82128	422371,16738	434047,69673	9,98815,68080,0765	10,62569,42640	40: 48
	4,02253,61506	328,57328	319,72757	1,79529,7539	33,79802	
67	97305,82856,20622	422042,59410	433727,96916	9,98813,88550,3226	10,62535,62838	40:12
	4,02550,02557	328,08959	319,24369	1,79669,4748	33,77453	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M : S
33	23055,92608,96325	23694,29091	102768,76676	9,36278,25712,5459	9,37464,37162	19:48
	16,98271,96498	18,43391	4,25168	31,97783,6768	33,77453	
34	23072,90880,92823	23712,72482	102773,01844	9,36310,23496,2227	9,37498,14615	20: 24
	16,98201,68088	18,43545	4,25516	31,95298,6313	33,75108	
35	23089,89082,60911	23731,16027	102777,27360	9,36342,18794,8540	9,37531,89723	21: 0
	16,98131,34505	18,43697	4,25864	31,92817,2392	33,72766	
36	23106,87213,95416	23749,59724	102781,53224	9,36374,11612,0932	9,37565,62489	21 36
	16,98060,95750	18,43850	4,26212	31,90339,4927	33,70429	
37	23123,85274,91166	23768,03574	102785,79436	9,36406,01951,5859	9,37599,32918	22: 12
	16,97990,51821	18,44002	4,26561	31,87865,3837	33,68093	
38	23140,83265,42987	23786,47576	102790,05997	9,36437,89816,9696	9,37633,01011	22: 48
	16,97920,02721	18,44156	4,26910	31,85394,9051	33,65764	
39	23157,81185,45708	23804,91732	102794,32907	9,36469,75211,8747	9,37666,66775	23: 24
	16,97849,48448	18,44309	4,27258	31,82928,0472	33,63436	
40	23174,79034,94156	23823,36041	102798,60165	9,36501,58139,9219	9,37700,30211	24: 0
	16,97778,89003	18,44463	4,27607	31,80464,8025	33,61112	
41	23191,76813,83159	23841,80504	102802,87772	9,36533,38604,7244	9,37733,91323	24: 36
	16,97708,24387	18,44616	4,27956	31,78005,1627	33,58793	
42	23208,74522,07546	23860,25120	102807,15728	9,36565,16609,8871	9,37767,50116	25: 12
	16,97637,54598	18,44770	4,28304	31,75549,1203	33,56477	
43	23225,72159,62144	23878,69890	102811,41032	9,36596,92159,0074	9,37801,06593	25: 48
	16,97566,79640	18,44923	4,28654	31,73096,6680	33,54164	
44	23242,69726,41784	23897,14813	102815,72686	9,36628,65255,6754	9,37834,60757	26: 24
	16,97495,99508	18,45078	4,29002	31,70647,7957	33,51855	
45	23259,67222,41292	23915,59891	102820,01688	9,36660,35903,4711	9,37868,12612	27: 0
	16,97425,14207	18,45231	4,29351	31,68202,4961	33,49549	
46	23276,64647,55499	23934,05122	102824,31039	9,36692,04105,9672	9,37901,62161	27: 36
	16,97354,23736	18,45386	4,29701	31,65760,7622	33,47248	
47	23293,62001,79235	23952,50508	102828,60740	9,36723,69866,7294	9,37935,09409	28: 12
	16,97283,28093	18,45540	4,30049	31,63322,5855	33,44949	
48	23310,59285,07328	23970,96048	102832,90789	9,36755,33189,3149	9,37968,54358	28: 48
	16,97212,27280	18,45694	4,30399	31,60887,9575	33,42655	
49	23327,56497,34608	23989,41742	102837,21188	9,36786,94077,2724	9,38001,97013	29: 24
	16,97141,21298	18,45849	4,30749	31,58456,8717	33,40363	
50	23344,53638,55906	24007,87591	102841,51937	9,36818,52534,1441	9,38035,37376	30: 0
	16,97070,10145	18,46003	4,31097	31,56029,3187	33,38076	
51	23361,50708,66051	24026,33594	102845,83034	9,36850,08563,4628	9,38068,75452	30: 36
	16,96998,93823	18,46159	4,31447	31,53605,2920	33,35792	
52	23378,47707,59874	24044,79753	102850,14481	9,36881,62168,7548	9,38102,11244	31: 12
	16,96927,72331	18,46313	4,31797	31,51184,7836	33,33511	
53	23395,44635,32205	24063,26066	102854,46278	9,36913,13353,5384	9,38135,44755	31: 48
	16,96856,45671	18,46469	4,32146	31,48767,7839	33,31234	
54	23412,41491,77876	24081,72535	102858,78424	9,36944,62121,3223	9,38168,75989	32: 24
	16,96785,13842	18,46623	4,32496	31,46354,2867	33,28961	
55	23429,38276,91718	24100,19158	102863,10920	9,36976,08475,6090	9,38202,04950	33: 0
	16,96713,76844	18,46779	4,32846	31,43944,2851	33,26690	
56	23446,34990,68562	24118,65937	102867,43766	9,37007,52419,8941	9,38235,31640	33: 36
	16,96642,34677	18,46935	4,33195	31,41537,7693	33,24424	
57	23463,31633,03239	24137,12872	102871,76961	9,37038,93957,6634	9,38268,56064	34: 12
	16,96570,87343	18,47090	4,33545	31,39134,7331	33,22161	
58	23480,28203,90582	24155,59962	102876,10506	9,37070,33092,3965	9,38301,78225	34: 48
	16,96499,34839	18,47246	4,33896	31,36735,1675	33,19902	
59	23497,24703,25421	24174,07208	102880,44402	9,37101,69827,5640	9,38334,98127	35: 24
	16,96427,77169	18,47402	4,34245	31,34339,0653	33,17645	
60	23514,21131,02590	24192,54610	102884,78647	9,37133,04166,6293	9,38368,15772	36: 0
	16,96356,14330	18,47557	4,34595	31,31946,4204	33,15393	
61	23531,17487,16920	24211,02167	102889,13242	9,37164,36113,0497	9,38401,31165	36: 36
	16,96284,46325	18,47714	4,34946	31,29557,2239	33,13144	
62	23548,13771,63245	24229,49881	102893,48188	9,37195,65670,2736	9,38434,44309	37: 12
	16,96212,73151	18,47871	4,35295	31,27171,4680	33,10898	
63	23565,09984,36396	24247,97752	102897,83483	9,37226,92841,7416	9,38467,55207	37: 48
	16,96140,94812	18,48026	4,35646	31,24789,1452	33,08655	
64	23582,06125,31208	24266,45778	102902,19129	9,37258,17630,8868	9,38500,63862	38: 24
	16,96069,11305	18,48183	4,35997	31,22410,2479	33,06417	
65	23599,02194,42513	24284,93961	102906,55126	9,37289,40041,1347	9,38533,70279	39: 0
	16,95997,22632	18,48340	4,36347	31,20034,7695	33,04182	
66	23615,98191,65145	24303,42301	102910,91473	9,37320,60075,9042	9,38566,74461	39: 36
	16,95925,[illegible]	18,48497	4,36697	31,17662,7013	33,01949	

Centesimæ	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuu.	Log. Tangent.	M:S
67	97305,82856,20622	422042,59410	433727,96916	9,98813,88550,3226	10,62535,62838	40: 12
	4,02550,02557	328,08959	319,24369	1,79669,4748	33,77453	
66	97301,80306,18065	421714,50451	433408,72547	9,98812,08880,8478	10,62501,85385	39:36
	4,02846,42381	327,60697	318,76089	1,79809,2072	33,75108	
65	97297,77459,75684	421386,89754	433089,96458	9,98810,29071,6406	10,62468,10277	39: 0
	4,03142,80978	327,12544	318,27919	1,79948,9513	33,72766	
64	97293,74316,94706	421059,77210	432771,68539	9,98808,49122,6893	10,62434,37511	38: 24
	4,03439,18347	326,64500	317,79855	1,80088,7069	33,70429	
63	97289,70877,76359	420733,12710	432453,88684	9,98806,69033,9824	10,62400,67082	37:48
	4,03735,54487	326,16562	317,31901	1,80228,4741	33,68093	
62	97285,67142,21872	420406,96148	432136,56783	9,98804,88805,5083	10,62366,98989	37: 12
	4,04031,89397	325,68733	316,84053	1,80368,2529	33,65764	
61	97281,63110,32475	420081,27415	431819,72730	9,98803,08437,2554	10,62333,33225	36: 36
	4,04328,23076	325,21011	316,36312	1,80508,0432	33,63436	
60	97277,58782,09399	419756,06404	431503,36418	9,98801,27929,2122	10,62299,69789	36: 0
	4,04624,55524	324,73394	315,88678	1,80647,8453	33,61112	
59	97273,54157,53875	419431,33010	431187,47740	9,98799,47281,3669	10,62266,08677	35: 24
	4,04920,86740	324,25886	315,41151	1,80787,6590	33,58793	
58	97269,49236,67135	419107,07124	430872,06589	9,98797,66493,7079	10,62232,49884	34: 48
	4,05217,16721	323,78482	314,93730	1,80927,4843	33,56477	
57	97265,44019,50414	418783,28642	430557,12859	9,98795,85566,2236	10,62198,93407	34:12
	4,05513,45468	323,31185	314,46414	1,81067,3212	33,54164	
56	97261,38506,04946	418459,97457	430242,66445	9,98794,04498,9024	10,62165,39243	33:36
	4,05809,72981	322,83994	313,99204	1,81207,1696	33,51855	
55	97257,32696,31965	418137,13463	429928,67241	9,98792,23291,7328	10,62131,87388	33: 0
	4,06105,99257	322,36906	313,52100	1,81347,0300	33,49549	
54	97253,26590,32708	417814,76557	429615,15141	9,98790,41944,7028	10,62098,37839	32:24
	4,06402,24295	321,89926	313,05099	1,81486,9020	33,47248	
53	97249,20188,08413	417492,86631	429302,10042	9,98788,60457,8008	10,62064,90591	31:48
	4,06698,48097	321,43048	312,58205	1,81626,7857	33,44949	
52	97245,13489,60316	417171,43583	428989,51837	9,98786,78831,0151	10,62031,45642	31: 12
	4,06994,70658	320,96275	312,11413	1,81766,6810	33,42655	
51	97241,06494,89658	416850,47308	428677,40424	9,98784,97064,3341	10,61998,02987	30: 36
	4,07290,91981	320,49607	311,64727	1,81906,5881	33,40363	
50	97236,99203,97677	416529,97701	428365,75697	9,98783,15157,7460	10,61964,62624	30: 0
	4,07587,12063	320,03042	311,18143	1,82046,5068	33,38076	
49	97232,91616,85614	416209,94659	428054,57554	9,98781,33111,2392	10,61931,24548	29: 24
	4,07883,30902	319,56579	310,71663	1,82186,4373	33,35792	
48	97228,83733,54712	415890,38080	427743,85891	9,98779,50924,8019	10,61897,88756	28:48
	4,08179,48500	319,10222	310,25286	1,82326,3796	33,33511	
47	97224,75554,06212	415571,27858	427433,60605	9,98777,68598,4223	10,61864,55245	28: 12
	4,08475,64854	318,63965	309,79011	1,82466,3336	33,31234	
46	97220,67078,41358	415252,63893	427123,81594	9,98775,86132,0887	10,61831,24011	27: 36
	4,08771,79963	318,17811	309,32840	1,82606,2995	33,28961	
45	97216,58306,61395	414934,46082	426814,48754	9,98774,03525,7892	10,61797,95050	27: 0
	4,09067,93828	317,71760	308,86770	1,82746,2770	33,26690	
44	97212,49238,67567	414616,74322	426505,61984	9,98772,20779,5122	10,61764,68360	26: 24
	4,09364,06447	317,25811	308,40802	1,82886,2663	33,24424	
43	97208,39874,61120	414299,48511	426197,21182	9,98770,37893,2459	10,61731,43936	25: 48
	4,09660,17818	316,79963	307,94936	1,83026,2674	33,22161	
42	97204,30214,43302	413982,68548	425889,26246	9,98768,54866,9785	10,61698,21775	25: 12
	4,09956,27941	316,34216	307,49170	1,83166,2802	33,19902	
41	97200,20258,15361	413666,34332	425581,77076	9,98766,71700,6983	10,61665,01873	24: 36
	4,10252,36817	315,88570	307,03507	1,83306,3049	33,17645	
40	97196,10005,78544	413350,45762	425274,73569	9,98764,88394,3934	10,61631,84228	24: 0
	4,10548,44442	315,43024	306,57942	1,83446,3415	33,15393	
39	97191,99457,34102	413035,02738	424968,15627	9,98763,04948,0519	10,61598,68835	23: 24
	4,10844,50816	314,97580	306,12480	1,83586,3899	33,13144	
38	97187,88612,83286	412720,05158	424662,03147	9,98761,21361,6620	10,61565,55691	22: 48
	4,11140,55939	314,52235	305,67116	1,83726,4502	33,10898	
37	97183,77472,27347	412405,52923	424356,36031	9,98759,37635,2118	10,61532,44793	22: 12
	4,11436,59810	314,06991	305,21853	1,83866,5222	33,08655	
36	97179,66035,67537	412091,45932	424051,14178	9,98757,53768,6896	10,61499,36138	21: 36
	4,11732,62427	313,61844	304,76688	1,84006,6062	33,06417	
35	97175,54303,05110	411777,84088	423746,37490	9,98755,69762,0834	10,61466,29721	21: 0
	4,12028,63790	313,16798	304,31624	1,84146,7019	33,04182	
34	97171,42274,41320	411464,67290	423442,05866	9,98753,85615,3815	10,61433,25539	20: 24
	4,12324,63898	312,71851	303,86658	1,84286,8096	33,01949	

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Centesimæ.	Sinus.	Tangentes.	Secantes	Logarithmi Sinuũ.	Log. Tangent.	M:S
67	23632,94116,93938	24321,90798	102915,28170	9,37351,77738,6055	9,38599,76410	40:12
	16,95853,29787	18,48653	4,37048	31,15294,0361	32,99721	
68	23649,89970,23725	24340,39451	102919,65218	9,37382,93032,6416	9,38632,76131	40:48
	16,95781,25615	18,48811	4,37399	31,12928,7673	32,97496	
69	23666,85751,49340	24358,88262	102924,02617	9,37414,05961,4089	9,38665,73627	41:24
	16,95709,16279	18,48968	4,37749	31,10566,8874	32,95274	
70	23683,81460,65619	24377,37230	102928,40366	9,37445,16528,2963	9,38698,68901	42: 0
	16,95637,01776	18,49125	4,38100	31,08208,3872	32,93056	
71	23700,77097,67395	24395,86355	102932,78466	9,37476,24736,6835	9,38731,61957	42:36
	16,95564,82108	18,49283	4,38451	31,05853,2606	32,90840	
72	23717,72662,49503	24414,35638	102937,16917	9,37507,30589,9441	9,38764,52797	43:12
	16,95492,57276	18,49440	4,38802	31,03501,5001	32,88630	
73	23734,68155,06779	24432,85078	102941,55719	9,37538,34091,4442	9,38797,41427	43:48
	16,95420,27278	18,49598	4,39153	31,01153,0994	32,86421	
74	23751,63575,34057	24451,34676	102945,94872	9,37569,35244,5436	9,38830,27848	44:24
	16,95347,92116	18,49756	4,39504	30,98808,0491	32,84216	
75	23768,58923,26173	24469,84432	102950,34376	9,37600,34052,5927	9,38863,12064	45: 0
	16,95275,51790	18,49914	4,39856	30,96466,3421	32,82014	
76	23785,54198,77963	24488,34346	102954,74232	9,37631,30518,9348	9,38895,94078	45:36
	16,95203,06298	18,50072	4,40206	30,94127,9735	32,79817	
77	23802,49401,84261	24506,84418	102959,14438	9,37662,24646,9083	9,38928,73895	46:12
	16,95130,55645	18,50231	4,40558	30,91792,9343	32,77622	
78	23819,44532,39906	24525,34649	102963,54996	9,37693,16439,8426	9,38961,51517	46:48
	16,95057,99827	18,50388	4,40909	30,89461,2166	32,75430	
79	23836,39590,39733	24543,85037	102967,95905	9,37724,05901,0592	9,38994,26947	47:24
	16,94985,38845	18,50548	4,41261	30,87132,8138	32,73242	
80	23853,34575,78578	24562,35585	102972,37166	9,37754,93033,8730	9,39027,00189	48: 0
	16,94912,72701	18,50706	4,41612	30,84807,7205	32,71057	
81	23870,29488,51279	24580,86291	102976,78778	9,37785,77841,5935	9,39059,71246	48:36
	16,94840,01393	18,50864	4,41964	30,82485,9274	32,68876	
82	23887,24328,52672	24599,37155	102981,20742	9,37816,60327,5209	9,39092,40122	49:12
	16,94767,24923	18,51024	4,42315	30,80167,4274	32,66698	
83	23904,19095,77595	24617,88179	102985,63057	9,37847,40494,9483	9,39125,06820	49:48
	16,94694,43290	18,51183	4,42667	30,77852,2137	32,64522	
84	23921,13790,20885	24636,39362	102990,05724	9,37878,18347,1620	9,39157,71342	50:24
	16,94621,56495	18,51342	4,43019	30,75540,2795	32,62351	
85	23938,08411,77380	24654,90704	102994,48743	9,37908,93887,4415	9,39190,33693	51: 0
	16,94548,64537	18,51501	4,43371	30,73231,6172	32,60183	
86	23955,02960,41917	24673,42205	102998,92114	9,37939,67119,0587	9,39222,93876	51:36
	16,94475,67418	18,51661	4,43723	30,70926,2205	32,58018	
87	23971,97436,09335	24691,93866	103003,35837	9,37970,38045,2792	9,39255,51894	52:12
	16,94402,65137	18,51820	4,44074	30,68624,0812	32,55856	
88	23988,91838,74472	24710,45686	103007,79911	9,38001,06669,3604	9,39288,07750	52:48
	16,94329,57695	18,51980	4,44427	30,66325,1928	32,53697	
89	24005,86168,32167	24728,97666	103012,24338	9,38031,72994,5532	9,39320,61447	53:24
	16,94256,45092	18,52140	4,44779	30,64029,5492	32,51542	
90	24022,80424,77259	24747,49806	103016,69117	9,38062,37024,1024	9,39353,12989	54: 0
	16,94183,27327	18,52300	4,45132	30,61737,1421	32,49390	
91	24039,74608,04586	24766,02106	103021,14249	9,38092,98761,2445	9,39385,62379	54:36
	16,94110,04402	18,52460	4,45483	30,59447,9653	32,47242	
92	24056,68718,08988	24784,54566	103025,59732	9,38123,58209,2098	9,39418,09621	55:12
	16,94036,76315	18,52621	4,45836	30,57162,0108	32,45096	
93	24073,62754,85303	24803,07187	103030,05568	9,38154,15371,2206	9,39450,54717	55:48
	16,93963,43070	18,52781	4,46189	30,54879,2721	32,42953	
94	24090,56718,28373	24821,59968	103034,51757	9,38184,70250,4927	9,39482,97670	56:24
	16,93890,04663	18,52941	4,46541	30,52599,7436	32,40815	
95	24107,50608,33036	24840,12909	103038,98298	9,38215,22850,2363	9,39515,38485	57: 0
	16,93816,61097	18,53102	4,46893	30,50323,4172	32,38678	
96	24124,44424,94133	24858,66011	103043,45191	9,38245,73173,6535	9,39547,77163	57:36
	16,93743,12371	18,53263	4,47247	30,48050,2856	32,36546	
97	24141,38168,06504	24877,19274	103047,92438	9,38276,21223,9391	9,39580,13709	58:12
	16,93669,58485	18,53424	4,47599	30,45780,3432	32,34417	
98	24158,31837,64989	24895,72698	103052,40037	9,38306,67004,2823	9,39612,48126	58:48
	16,93595,99441	18,53584	4,47952	30,43513,5819	32,32290	
99	24175,25433,64430	24914,26282	103056,87989	9,38337,10517,8642	9,39644,80416	59:24
	16,93522,35238	18,53746	4,48304	30,41249,9952	32,30167	
100	24192,18955,99668	24932,80028	103061,36293	9,38367,51767,8594	9,39677,10583	60: 0
	16,93448,65875	18,53908	4,48658	30,38989,5772	32,28047	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent.	M:S
33	97167,29949,77422	411151,95439	423138,19208	9,98752,01328,5719	10,61400,23590	19:48
	4,12620,62750	312,27002	303,41790	1,84426,9292	32,99721	
32	97163,17329,14672	410839,68437	422834,77418	9,98750,16901,6427	10,61367,23869	19:12
	4,12916,60346	311,82251	302,97021	1,84567,0607	32,97496	
31	97159,04412,54326	410527,86186	422531,80397	9,98748,32334,5820	10,61334,26373	18:36
—	4,13212,56682	311,37599	302,52350	1,84707,2040	32,95274	
30	97154,91199,97644	410216,48587	422229,28047	9,98746,47627,3780	10,61301,31099	18: 0
	4,13508,51761	310,93043	302,07777	1,84847,3594	32,93056	
29	97150,77691,45883	409905,55544	421927,20270	9,98744,62780,0186	10,61268,38043	17:24
	4,13804,45579	310,48587	301,63301	1,84987,5266	32,90840	
28	97146,63887,00304	409595,06957	421625,56969	9,98742,77792,4920	10,61235,47203	16:48
—	4,14100,38138	310,04226	301,18922	1,85127,7058	32,88630	
27	97142,49786,62166	409285,02731	421324,38047	9,98740,92664,7862	10,61202,58573	16:12
	4,14396,29435	309,59963	300,74640	1,85267,8967	32,86421	
26	97138,35390,32731	408975,42768	421023,63407	9,98739,07396,8895	10,61169,72152	15:36
	4,14692,19470	309,15796	300,30455	1,85408,0998	32,84216	
25	97134,20698,13261	408666,26972	420723,32952	9,98737,21988,7897	10,61136,87936	15: 0
—	4,14988,08240	308,71726	299,86365	1,85548,3151	32,82014	
24	97130,05710,05021	408357,55246	420423,46587	9,98735,36440,4746	10,61104,05922	14:24
	4,15283,95749	308,27752	299,42373	1,85688,5420	32,79817	
23	97125,90426,09272	408049,27494	420124,04214	9,98733,50751,9326	10,61071,26105	13:48
	4,15579,81990	307,83872	298,98476	1,85828,7810	32,77622	
22	97121,74846,27282	407741,43622	419825,05738	9,98731,64923,1516	10,61038,48483	13:12
—	4,15875,66967	307,40090	298,54673	1,85969,0320	32,75430	
21	97117,58970,60315	407434,03532	419526,51065	9,98729,78954,1196	10,61005,73053	12:36
	4,16171,50677	306,96402	298,10967	1,86109,2950	32,73242	
20	97113,42799,09638	407127,07130	419228,40098	9,98727,92844,8246	10,60972,99811	12: 0
	4,16467,33118	306,52809	297,67356	1,86249,5701	32,71057	
19	97109,26331,76520	406820,54321	418930,72742	9,98726,06595,2545	10,60940,28754	11:24
—	4,16763,14292	306,09311	297,23838	1,86389,8572	32,68876	
18	97105,09568,62228	406514,45010	418633,48904	9,98724,20205,3973	10,60907,59878	10:48
	4,17058,94195	305,65906	296,80416	1,86530,1564	32,66698	
17	97100,92509,68033	406208,79104	418336,68488	9,98722,33675,2409	10,60874,93180	10:12
	4,17354,72828	305,22597	296,37087	1,86670,4675	32,64522	
16	97096,75154,95205	405903,56507	418040,31401	9,98720,47004,7734	10,60842,28658	9:36
—	4,17650,50190	304,79381	295,93853	1,86810,7908	32,62351	
15	97092,57504,45015	405598,77126	417744,37548	9,98718,60193,9826	10,60809,66307	9 :0
	4,17946,26280	304,36259	295,50711	1,86951,1262	32,60183	
14	97088,39558,18735	405294,40867	417448,86837	9,98716,73242,8564	10,60777,06124	8:24
	4,18242,01096	303,93229	295,07664	1,87091,4736	32,58018	
13	97084,21316,17639	404990,47638	417153,79173	9,98714,86151,3828	10,60744,48106	7:48
—	4,18537,74639	303,50294	294,64708	1,87231,8331	32,55856	
12	97080,02778,43000	404686,97344	416859,14465	9,98712,98919,5497	10,60711,92250	7:12
	4,18833,46907	303,07450	294,21847	1,87372,2046	32,53697	
11	97075,83944,96093	404383,89894	416564,92618	9,98711,11547,3451	10,60679,38553	6:36
	4,19129,17898	302,64699	293,79077	1,87512,5883	32,51542	
10	97071,64815,78195	404081,25195	416271,13541	9,98709,24034,7568	10,60646,87011	6: 0
—	4,19424,87613	302,22041	293,36399	1,87652,9843	32,49390	
9	97067,45390,90582	403779,03154	415977,77142	9,98707,36381,7725	10,60614,37621	5:24
	4,19720,56051	301,79474	292,93814	1,87793,3923	32,47242	
8	97063,25670,34531	403477,23680	415684,83328	9,98705,48588,3802	10,60581,90379	4:48
	4,20016,23209	301,36999	292,51321	1,87933,8124	32,45096	
7	97059,05654,11322	403175,86681	415392,32007	9,98703,60654,5678	10,60549,45283	4:12
—	4,20311,89089	300,94616	292,08917	1,88074,2446	32,42953	
6	97054,85342,22233	402874,92065	415100,23090	9,98701,72580,3232	10,60517,02330	3:36
	4,20607,53688	300,52323	291,66607	1,88214,6890	32,40815	
5	97050,64734,68545	402574,39742	414808,56483	9,98699,84365,6342	10,60484,61515	3: 0
	4,20903,17005	300,10123	291,24387	1,88355,1457	32,38678	
4	97046,43831,51540	402274,29619	414517,32096	9,98697,96010,4885	10,60452,22837	2:24
—	4,21198,79041	299,68011	290,82256	1,88495,6145	32,36546	
3	97042,22632,72499	401974,61608	414226,49840	9,98696,07514,8740	10,60419,86291	1:48
	4,21494,39794	299,25991	290,40218	1,88636,0955	32,34417	
2	97038,01138,32705	401675,35617	413936,09622	9,98694,18878,7785	10,60387,51874	1:12
	4,21789,99262	298,84061	289,98268	1,88776,5886	32,32290	
1	97033,79348,33443	401376,51556	413646,11354	9,98692,30102,1899	10,60355,19584	0:36
—	4,22085,57446	298,42221	289,56410	1,88917,0940	32,30167	
0	97029,57262,75997	401078,09335	413356,54944	9,98690,41185,0959	10,60322,89417	0: 0
	4,22381,14345	298,00470	289,14639	1,89057,6116	32,28047	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M:S
0	24192,18955,99668	24932,80028	103061,36293	9,38367,51767,8594	9,39677,10583	0: 0
	16,93448,65875	18,53908	4,48658	30,38989,5772	32,28047	
1	24209,12404,65543	24951,33936	103065,84951	9,38397,90757,4366	9,39709,38630	0:36
	16,93374,91354	18,54069	4,49011	30,36732,3203	32,25930	
2	24226,05779,56897	24969,88005	103070,33962	9,38428,27489,7569	9,39741,64560	1:12
	16,93301,11675	18,54230	4,49364	30,34478,2182	32,23817	
3	24242,99080,68572	24988,42235	103074,83326	9,38458,61967,9751	9,39773,88377	1:48
	16,93227,26838	18,54392	4,49717	30,32227,2635	32,21707	
4	24259,92307,95410	25006,96627	103079,33043	9,38488,94195,2386	9,39806,10084	2:24
	16,93153,36842	18,54554	4,50071	30,29979,4494	32,19599	
5	24276,85461,32252	25025,51181	103083,83114	9,38519,24174,6880	9,39838,29683	3: 0
	16,93079,41689	18,54717	4,50423	30,27734,7699	32,17495	
6	24293,78540,73941	25044,05898	103088,33537	9,38549,51909,4579	9,39870,47178	3:36
	16,93005,41380	18,54878	4,50777	30,25493,2179	32,15394	
7	24310,71546,15321	25062,60776	103092,84314	9,38579,77402,6758	9,39902,62572	4:12
	16,92931,35911	18,55040	4,51131	30,23254,7873	32,13297	
8	24327,64477,51232	25081,15816	103097,35445	9,38610,00657,4631	9,39934,75869	4:48
	16,92857,25288	18,55203	4,51484	30,21019,4712	32,11201	
9	24344,57334,76520	25099,71019	103101,86929	9,38640,21676,9343	9,39966,87070	5:24
	16,92783,09506	18,55366	4,51838	30,18787,2626	32,09111	
10	24361,50117,86026	25118,26385	103106,38767	9,38670,40464,1969	9,39998,96181	6: 0
	16,92708,88569	18,55528	4,52192	30,16558,1540	32,07021	
11	24378,42826,74595	25136,81913	103110,90959	9,38700,57022,3509	9,40031,03202	6:36
	16,92634,62474	18,55691	4,52545	30,14332,1402	32,04936	
12	24395,35461,37069	25155,37604	103115,43504	9,38730,71354,4911	9,40063,08138	7:12
	16,92560,31225	18,55854	4,52899	30,12109,2157	32,02854	
13	24412,28021,68294	25173,93458	103119,96403	9,38760,83463,7068	9,40095,10992	7:48
	16,92485,94819	18,56017	4,53253	30,09889,3725	32,00775	
14	24429,20507,63113	25192,49475	103124,49656	9,38790,93353,0793	9,40127,11767	8:24
	16,92411,53257	18,56180	4,53608	30,07672,6019	31,98699	
15	24446,12919,16370	25211,05655	103129,03264	9,38821,01025,6812	9,40159,10466	9: 0
	16,92337,06541	18,56344	4,53961	30,05458,9015	31,96626	
16	24463,05256,22911	25229,61999	103133,57225	9,38851,06484,5827	9,40191,07092	9:36
	16,92262,54668	18,56507	4,54315	30,03248,2632	31,94556	
17	24479,97518,77579	25248,18506	103138,11540	9,38881,09732,8459	9,40223,01648	10:12
	16,92187,97642	18,56671	4,54670	30,01040,6788	31,92489	
18	24496,89706,75221	25266,75177	103142,66210	9,38911,10773,5247	9,40254,94137	10:48
	16,92113,35460	18,56834	4,55024	29,98836,1436	31,90425	
19	24513,81820,10681	25285,32011	103147,21234	9,38941,09609,6683	9,40286,84562	11:24
	16,92038,68124	18,56999	4,55378	29,96634,6510	31,88364	
20	24530,73858,78805	25303,89010	103151,76612	9,38971,06244,3193	9,40318,72926	12: 0
	16,91963,95634	18,57162	4,55733	29,94436,1941	31,86307	
21	24547,65822,74439	25322,46172	103156,32345	9,39001,00680,5134	9,40350,59233	12:36
	16,91889,17989	18,57327	4,56087	29,92240,7671	31,84252	
22	24564,57711,92428	25341,03499	103160,88432	9,39030,92921,2805	9,40382,43485	13:12
	16,91814,35191	18,57491	4,56442	29,90048,3637	31,82200	
23	24581,49526,27619	25359,60990	103165,44874	9,39060,82969,6442	9,40414,25685	13:48
	16,91739,47240	18,57655	4,56797	29,87858,9763	31,80152	
24	24598,41265,74859	25378,18645	103170,01671	9,39090,70828,6205	9,40446,05837	14:24
	16,91664,54134	18,57820	4,57151	29,85672,5991	31,78107	
25	24615,32930,28993	25396,76465	103174,58822	9,39120,56501,2196	9,40477,83944	15: 0
	16,91589,55877	18,57984	4,57506	29,83489,2273	31,76063	
26	24632,24519,84870	25415,34449	103179,16328	9,39150,39990,4469	9,40509,60007	15:36
	16,91514,52465	18,58150	4,57861	29,81308,8527	31,74025	
27	24649,16034,37335	25433,92599	103183,74189	9,39180,21299,2996	9,40541,34032	16:12
	16,91439,43902	18,58314	4,58216	29,79131,4690	31,71987	
28	24666,07473,81237	25452,50913	103188,32405	9,39210,00430,7686	9,40573,06019	16:48
	16,91364,30186	18,58480	4,58572	29,76957,0708	31,69955	
29	24682,98838,11423	25471,09393	103192,90977	9,39239,77387,8394	9,40604,75974	17:24
	16,91289,11318	18,58645	4,58926	29,74785,6512	31,67923	
30	24699,90127,22741	25489,68038	103197,49903	9,39269,52173,4906	9,40636,43897	18: 0
	16,91213,87298	18,58810	4,59281	29,72617,2048	31,65896	
31	24716,81341,10039	25508,26848	103202,09184	9,39299,24790,6954	9,40668,09793	18:36
	16,91138,58126	18,58975	4,59637	29,70451,7254	31,63872	
32	24733,72479,68165	25526,85823	103206,68821	9,39328,95242,4208	9,40699,73665	19:12
	16,91063,23802	18,59142	4,59992	29,68289,2051	31,61850	
33	24750,63542,91967	25545,44965	103211,28813	9,39358,63531,6259	9,40731,35515	19:48
	16,90987,84328	18,59307	4,60348	29,66129,6394	31,59831	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent.	M:S
100	97029,57262,75997	401078,09335	413356,54944	9,98690,41185,0959	10,60322,89417	60: 0
	4,22381,14345	298,00470	289,14639	1,89057,6116	32,28047	
99	97025,34881,61652	400780,08865	413067,40305	9,98688,52127,4843	10,60290,61370	59: 24
	4,22676,69955	297,58808	288,72959	1,89198,1415	32,25930	
98	97021,12204,91697	400482,50057	412778,67346	9,98686,62929,3428	10,60258,35440	58: 48
	4,22972,24279	297,17237	288,31368	1,89338,6836	32,23817	
97	97016,89232,67418	400185,32820	412490,35978	9,98684,73590,6592	10,60226,11623	58: 12
	4,23267,77315	296,75753	287,89866	1,89479,2380	32,21707	
96	97012,65964,90103	399888,57067	412202,46112	9,98682,84111,4212	10,60193,89916	57: 36
	4,23563,29060	296,34358	287,48452	1,89619,8046	32,19599	
95	97008,42401,61043	399592,22709	411914,97660	9,98680,94491,6166	10,60161,70317	57: 0
	4,23858,79516	295,93052	287,07126	1,89760,3835	32,17495	
94	97004,18542,81527	399296,29657	411627,90534	9,98679,04731,2331	10,60129,52822	56: 24
	4,24154,28680	295,51834	286,65889	1,89900,9747	32,15394	
93	96999,94388,52847	399000,77823	411341,24645	9,98677,14830,2584	10,60097,37428	55: 48
	4,24449,76554	295,10703	286,24740	1,90041,5782	32,13297	
92	96995,69938,76293	398705,67120	411054,99905	9,98675,24788,6802	10,60065,24131	55: 12
	4,24745,23132	294,69661	285,83677	1,90182,1939	32,11201	
91	96991,45193,53161	398410,97459	410769,16228	9,98673,34606,4863	10,60033,12930	54: 36
	4,25040,68419	294,28705	285,42703	1,90322,8221	32,09111	
90	96987,20152,84742	398116,68754	410483,73525	9,98671,44283,6642	10,60001,03819	54: 0
	4,25336,12409	293,87836	285,01816	1,90463,4625	32,07021	
89	96982,94816,72333	397822,89918	410198,71709	9,98669,53820,2017	10,59968,96798	53: 24
	4,25631,55105	293,47055	284,61015	1,90604,1153	32,04936	
88	96978,69185,17228	397529,33863	409914,10694	9,98667,63216,0864	10,59936,91862	52: 48
	4,25926,96503	293,06360	284,20301	1,90744,7804	32,02854	
87	96974,43258,20725	397236,27503	409629,90393	9,98665,72471,3060	10,59904,89008	52: 12
	4,26222,36605	292,65752	283,79673	1,90885,4579	32,00775	
86	96970,17035,84120	396943,61751	409346,10720	9,98663,81585,8481	10,59872,88233	51: 36
	4,26517,75407	292,25229	283,39132	1,91026,1477	31,98699	
85	96965,90518,08713	396651,36522	409062,71588	9,98661,90559,7004	10,59840,89534	51: 0
	4,26813,12911	291,84793	282,98675	1,91166,8499	31,96626	
84	96961,63704,95802	396359,51729	408779,72913	9,98659,99392,8505	10,59808,92908	50: 24
	4,27108,49115	291,44442	282,58306	1,91307,5645	31,94556	
83	96957,36596,46687	396068,07287	408497,14607	9,98658,08085,2860	10,59776,98352	49: 48
	4,27403,84017	291,04177	282,18021	1,91448,2915	31,92489	
82	96953,09192,62670	395777,03110	408214,96586	9,98656,16636,9945	10,59745,05863	49: 12
	4,27699,17618	290,63996	281,77822	1,91589,0309	31,90425	
81	96948,81493,45052	395486,39114	407933,18764	9,98654,25047,9636	10,59713,15438	48: 36
	4,27994,49916	290,23901	281,37707	1,91729,7827	31,88364	
80	96944,53498,95136	395196,15213	407651,81057	9,98652,33318,1809	10,59681,27074	48: 0
	4,28289,80910	289,83890	280,97677	1,91870,5469	31,86307	
79	96940,25209,14226	394906,31323	407370,83380	9,98650,41447,6340	10,59649,40767	47: 24
	4,28585,10599	289,43963	280,57731	1,92011,3237	31,84252	
78	96935,96624,03627	394616,87360	407090,25649	9,98648,49436,3103	10,59617,56515	46: 48
	4,28880,38983	289,04122	280,17870	1,92152,1129	31,82200	
77	96931,67743,64644	394327,83238	406810,07779	9,98646,57284,1974	10,59585,74315	46: 12
	4,29175,66060	288,64363	279,78093	1,92292,9144	31,80152	
76	96927,38567,98584	394039,18875	406530,29686	9,98644,64991,2830	10,59553,94163	45: 36
	4,29470,91830	288,24690	279,38399	1,92433,7285	31,78107	
75	96923,09097,06754	393750,94185	406250,91287	9,98642,72557,5545	10,59522,16056	45: 0
	4,29766,16292	287,85098	278,98788	1,92574,5550	31,76063	
74	96918,79330,90462	393463,09087	405971,92499	9,98640,79982,9995	10,59490,39993	44: 24
	4,30061,39444	287,45590	278,59262	1,92715,3941	31,74025	
73	96914,49269,51018	393175,63497	405693,33237	9,98638,87267,6054	10,59458,65968	43: 48
	4,30356,61288	287,06166	278,19818	1,92856,2458	31,71987	
72	96910,18912,89730	392888,57331	405415,13419	9,98636,94411,3596	10,59426,93981	43: 12
	4,30651,81820	286,66825	277,80456	1,92997,1098	31,69955	
71	96905,88261,07910	392601,90506	405137,32963	9,98635,01414,2498	10,59395,24026	42: 36
	4,30947,01040	286,27565	277,41178	1,93137,9864	31,67923	
70	96901,57314,06870	392315,62941	404859,91785	9,98633,08276,2634	10,59363,56103	42: 0
	4,31242,18947	285,88388	277,01982	1,93278,8754	31,65896	
69	96897,26071,87923	392029,74553	404582,89803	9,98631,14997,3880	10,59331,90207	41: 24
	4,31537,35540	285,49293	276,62867	1,93419,7770	31,63872	
68	96892,94534,52383	391744,25260	404306,26936	9,98629,21577,6110	10,59300,26335	40: 48
	4,31832,50819	285,10280	276,23835	1,93560,6912	31,61850	
67	96888,62702,01564	391459,14980	404030,03101	9,98627,28016,9198	10,59268,64485	40: 12
	4,32127,64782	284,71350	275,84884	1,93701,6179	31,59831	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M:S
33	24750,63542,91967	25545,44965	103211,28813	9,39358,63531,6259	9,40731,35515	19:48
	16,90987,84328	18,59307	4,60348	29,66129,6394	31,59831	
34	24767,54530,76295	25564,04272	103215,89161	9,39388,29661,2653	9,40762,95346	20:24
	16,90912,39702	18,59473	4,60703	29,63973,0213	31,57816	
35	24784,45443,15997	25582,63745	103220,49864	9,39417,93634,2866	9,40794,53162	21: 0
	16,90836,89926	18,59639	4,61058	29,61819,3452	31,55802	
36	24801,36280,05923	25601,23384	103225,10922	9,39447,55453,6318	9,40826,08964	21: 36
	16,90761,34998	18,59805	4,61415	29,59668,6045	31,53793	
37	24818,27041,40921	25619,83189	103229,72337	9,39477,15122,2363	9,40857,62757	22: 12
	16,90685,74921	18,59972	4,61770	29,57520,7927	31,51787	
38	24835,17727,15842	25638,43161	103234,34107	9,39506,72643,0290	9,40889,14544	22: 48
	16,90610,09694	18,60138	4,62125	29,55375,9052	31,49782	
39	24852,08337,25536	25657,03299	103238,96232	9,39536,28018,9342	9,40920,64326	23: 24
	16,90534,39316	18,60305	4,62482	29,53233,9341	31,47781	
40	24868,98871,64852	25675,63604	103243,58714	9,39565,81252,8683	9,40952,12107	24: 0
	16,90458,63789	18,60471	4,62838	29,51094,8747	31,45784	
41	24885,89330,28641	25694,24075	103248,21552	9,39595,32347,7430	9,40983,57891	24: 36
	16,90382,83112	18,60638	4,63194	29,48958,7201	31,43788	
42	24902,79713,11753	25712,84713	103252,84746	9,39624,81306,4631	9,41015,01679	25: 12
	16,90306,97287	18,60806	4,63549	29,46825,4638	31,41796	
43	24919,70020,09040	25731,45519	103257,48295	9,39654,28131,9269	9,41046,43475	25: 48
	16,90231,06312	18,60972	4,63906	29,44695,1016	31,39807	
44	24936,60251,15352	25750,06491	103262,12201	9,39683,72827,0285	9,41077,83282	26: 24
	16,90155,10188	18,61140	4,64263	29,42567,6263	31,37820	
45	24953,50406,25540	25768,67631	103266,76464	9,39713,15394,6548	9,41109,21102	27: 0
	16,90079,08917	18,61307	4,64618	29,40443,0319	31,35837	
46	24970,40485,34457	25787,28938	103271,41082	9,39742,55837,6867	9,41140,56939	27: 36
	16,90003,02496	18,61475	4,64975	29,38321,3123	31,33856	
47	24987,30488,36953	25805,90413	103276,06057	9,39771,94158,9990	9,41171,90795	28: 12
	16,89926,90928	18,61642	4,65332	29,36202,4618	31,31878	
48	25004,20415,27881	25824,52055	103280,71389	9,39801,30361,4608	9,41203,22673	28: 48
	16,89850,74212	18,61810	4,65688	29,34086,4742	31,29904	
49	25021,10266,02093	25843,13865	103285,37077	9,39830,64447,9350	9,41234,52577	29: 24
	16,89774,52349	18,61979	4,66045	29,31973,3441	31,27931	
50	25038,00040,54442	25861,75844	103290,03122	9,39859,96421,2791	9,41265,80508	30: 0
	16,89698,25337	18,62146	4,66401	29,29863,0653	31,25963	
51	25054,89738,79779	25880,37990	103294,69523	9,39889,26284,3444	9,41297,06471	30: 36
	16,89621,93179	18,62314	4,66759	29,27755,6315	31,23996	
52	25071,79360,72958	25899,00304	103299,36282	9,39918,54039,9759	9,41328,30467	31: 12
	16,89545,55874	18,62483	4,67115	29,25651,0375	31,22032	
53	25088,68906,28832	25917,62787	103304,03397	9,39947,79691,0134	9,41359,52499	31: 48
	16,89469,13422	18,62652	4,67472	29,23549,2774	31,20072	
54	25105,58375,42254	25936,25439	103308,70869	9,39977,03240,2908	9,41390,72571	32: 24
	16,89392,65824	18,62820	4,67829	29,21450,3447	31,18115	
55	25122,47768,08078	25954,88259	103313,38698	9,40006,24690,6355	9,41421,90686	33: 0
	16,89316,13080	18,62988	4,68187	29,19354,2337	31,16159	
56	25139,37084,21158	25973,51247	103318,06885	9,40035,44044,8692	9,41453,06845	33: 36
	16,89239,55189	18,63158	4,68543	29,17260,9393	31,14208	
57	25156,26323,76347	25992,14405	103322,75428	9,40064,61305,8085	9,41484,21053	34: 12
	16,89162,92153	18,63327	4,68901	29,15170,4555	31,12258	
58	25173,15486,68500	26010,77732	103327,44329	9,40093,76476,2640	9,41515,33311	34: 48
	16,89086,23972	18,63496	4,69258	29,13082,7755	31,10311	
59	25190,04572,92472	26029,41228	103332,13587	9,40122,89559,0395	9,41546,43622	35: 24
	16,89009,50645	18,63665	4,69616	29,10997,8945	31,08368	
60	25206,93582,43117	26048,04893	103336,83203	9,40152,00556,9340	9,41577,51990	36: 0
	16,88932,72173	18,63835	4,69973	29,08915,8070	31,06428	
61	25223,82515,15290	26066,68728	103341,53176	9,40181,09472,7410	9,41608,58418	36: 36
	16,88855,88557	18,64004	4,70330	29,06836,5065	31,04489	
62	25240,71371,03847	26085,32732	103346,23506	9,40210,16309,2475	9,41639,62907	37: 12
	16,88778,99795	18,64174	4,70688	29,04759,9876	31,02554	
63	25257,60150,03642	26103,96906	103350,94194	9,40239,21069,2351	9,41670,65461	37: 48
	16,88702,05890	18,64344	4,71046	29,02686,2443	31,00621	
64	25274,48852,09532	26122,61250	103355,65240	9,40268,23755,4794	9,41701,66082	38: 24
	16,88625,06841	18,64514	4,71404	29,00615,2713	30,98692	
65	25291,37477,16373	26141,25764	103360,36644	9,40297,24370,7507	9,41732,64774	39: 0
	16,88548,02647	18,64684	4,71762	28,98547,0637	30,96765	
66	25308,26025,19020	26159,90448	103365,08406	9,40326,22917,8144	9,41763,61539	39: 36
	16,88470,93311	18,64855	4,72120	28,96481,6145	30,94841	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent.	M:S
67	96888,62702,01564	391459,14980	404030,03101	9,98627,28016,9198	10,59268,64485	40: 12
	4,32127,64782	284,71350	275,84884	1,93701,6179	31,59831	
66	96884,30574,36782	391174,43630	403754,18217	9,98625,34315,3019	10,59237,04654	39:36
	4,32422,77430	284,32499	275,46015	1,93842,5573	31,57816	
65	96879,98151,59352	390890,11131	403478,72202	9,98623,40472,7446	10,59205,46838	39: 0
	4,32717,88759	283,93730	275,07227	1,93983,5091	31,55802	
64	96875,65433,70593	390606,17401	403203,64975	9,98621,46489,2355	10,59173,91036	38: 24
	4,33012,98772	283,55043	274,68519	1,94124,4736	31,53793	
63	96871,32420,71821	390322,62358	402928,96456	9,98619,52364,7619	10,59142,37243	37:48
	4,33308,07464	283,16436	274,29894	1,94265,4507	31,51787	
62	96866,99112,64357	390039,45922	402654,66562	9,98617,58099,3112	10,59110,85456	37: 12
	4,33603,14837	282,77909	273,91347	1,94406,4404	31,49782	
61	96862,65509,49520	389756,68013	402380,75215	9,98615,63692,8708	10,59079,35674	36: 36
	4,33898,20889	282,39464	273,52881	1,94547,4427	31,47781	
60	96858,31611,28631	389474,28549	402107,22334	9,98613,69145,4281	10,59047,87893	36: 0
	4,34193,25619	282,01097	273,14496	1,94688,4576	31,45784	
59	96853,97418,03012	389192,27452	401834,07838	9,98611,74456,9705	10,59016,42109	35: 24
	4,34488,29027	281,62811	272,76190	1,94829,4853	31,43788	
58	96849,62929,73985	388910,64641	401561,31648	9,98609,79627,4852	10,58984,98321	34: 48
	4,34783,31111	281,24604	272,37964	1,94970,5257	31,41796	
57	96845,28146,42874	388629,40037	401288,93684	9,98607,84656,9595	10,58953,56525	34:12
	4,35078,31871	280,86477	271,99817	1,95111,5787	31,39807	
56	96840,93068,11003	388348,53560	401016,93867	9,98605,89545,3808	10,58922,16718	33:36
	4,35373,31305	280,48429	271,61749	1,95252,6444	31,37820	
55	96836,57694,79698	388068,05131	400745,32118	9,98603,94292,7364	10,58890,78898	33: 0
	4,35668,29413	280,10461	271,23761	1,95393,7226	31,35837	
54	96832,22026,50285	387787,94670	400474,08357	9,98601,98899,0138	10,58859,43061	32:24
	4,35963,26194	279,72569	270,85851	1,95534,8136	31,33856	
53	96827,86063,24091	387508,22101	400203,22506	9,98600,03364,2002	10,58828,09205	31:48
	4,36258,21647	279,34758	270,48019	1,95675,9173	31,31878	
52	96823,49805,02444	387228,87343	399932,74487	9,98598,07688,2829	10,58796,77327	31: 12
	4,36553,15771	278,97025	270,10267	1,95817,0336	31,29904	
51	96819,13251,86673	386949,90318	399662,64220	9,98596,11871,2493	10,58765,47423	30: 36
	4,36848,08565	278,59369	269,72591	1,95958,1628	31,27931	
50	96814,76403,78108	386671,30949	399392,91629	9,98594,15913,0865	10,58734,19492	30: 0
	4,37143,00029	278,21792	269,34994	1,96099,3046	31,25963	
49	96810,39260,78079	386393,09157	399123,56635	9,98592,19813,7819	10,58702,93529	29: 24
	4,37437,90161	277,84292	268,97475	1,96240,4592	31,23996	
48	96806,01822,87918	386115,24865	398854,59160	9,98590,23573,3227	10,58671,69533	28:48
	4,37732,78960	277,46869	268,60032	1,96381,6266	31,22032	
47	96801,64090,08958	385837,77996	398585,99128	9,98588,27191,6961	10,58640,47501	28: 12
	4,38027,66426	277,09525	268,22668	1,96522,8068	31,20072	
46	96797,26062,42532	385560,68471	398317,76460	9,98586,30668,8893	10,58609,27429	27: 36
	4,38322,52558	276,72256	267,85380	1,96663,9998	31,18115	
45	96792,87739,89974	385283,96215	398049,91080	9,98584,34004,8895	10,58578,09314	27: 0
	4,38617,37354	276,35065	267,48168	1,96805,2054	31,16159	
44	96788,49122,52620	385007,61150	397782,42912	9,98582,37199,6841	10,58546,93155	26: 24
	4,38912,20815	275,97950	267,11035	1,96946,4239	31,14208	
43	96784,10210,31805	384731,63200	397515,31877	9,98580,40253,2602	10,58515,78947	25: 48
	4,39207,02939	275,60913	266,73976	1,97087,6552	31,12258	
42	96779,71003,28866	384456,02287	397248,57901	9,98578,43165,6050	10,58484,66689	25: 12
	4,39501,83723	275,23950	266,36995	1,97228,8992	31,10311	
41	96775,31501,45143	384180,78337	396982,20906	9,98576,45936,7058	10,58453,56378	24: 36
	4,39796,63171	274,87064	266,00088	1,97370,1563	31,08368	
40	96770,91704,81972	383905,91273	396716,20818	9,98574,48566,5495	10,58422,48010	24: 0
	4,40091,41277	274,50253	265,63259	1,97511,4260	31,06428	
39	96766,51613,40695	383631,41020	396450,57559	9,98572,51055,1235	10,58391,41582	23: 24
	4,40386,18044	274,13519	265,26503	1,97652,7087	31,04489	
38	96762,11227,22651	383357,27501	396185,31056	9,98570,53402,4148	10,57360,37093	22: 48
	4,40680,93469	273,76860	264,89825	1,97794,0043	31,02554	
37	96757,70546,29182	383083,50641	395920,41231	9,98568,55608,4105	10,58329,34539	22: 12
	4,40975,67551	273,40275	264,53220	1,97935,3126	31,00621	
36	96753,29570,61631	382810,10366	395655,88011	9,98566,57673,0979	10,58298,33918	21: 36
	4,41270,40291	273,03766	264,16692	1,98076,6339	30,98692	
35	96748,88300,21340	382537,06600	395391,71319	9,98564,59596,4640	10,58267,35226	21: 0
	4,41565,11686	272,67332	263,80236	1,98217,9680	30,96765	
34	96744,46735,09654	382264,39268	395127,91083	9,98562,61378,4960	10,58236,38461	20: 24
	4,41859,81735	272,30971	263,43857	1,98359,3151	30,94841	

Centesimi.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M: S
67	25325,14496,12331	26178,55303	103369,80526	9,40355,19399,4289	9,41794,56380	40:12
	16,88393,78830	18,65025	4,72477	28,94418,9183	30,92920	
68	25342,02889,91161	26197,20328	103374,53003	9,40384,13818,3472	9,41825,49300	40:48
	16,88316,59206	18,65195	4,72836	28,92358,9687	30,91001	
69	25358,91206,50367	26215,85523	103379,25839	9,40413,06177,3159	9,41856,40301	41:24
	16,88239,34440	18,65366	4,73194	28,90301,7626	30,89085	
70	25375,79445,84807	26234,50889	103383,99033	9,40441,96479,0785	9,41887,29386	42: 0
	16,88162,04531	18,65537	4,73552	28,88247,2922	30,87172	
71	25392,67607,89338	26253,16426	103388,72585	9,40470,84726,3707	9,41918,16558	42: 36
	16,88084,69480	18,65708	4,73911	28,86195,5525	30,85262	
72	25409,55692,58818	26271,82134	103393,46496	9,40499,70921,9232	9,41949,01820	43: 12
	16,88007,29286	18,65879	4,74269	28,84146,5389	30,83354	
73	25426,43699,88104	26290,48013	103398,20765	9,40528,55068,4621	9,41979,85174	43:48
	16,87929,83951	18,66050	4,74628	28,82100,2446	30,81450	
74	25443,31629,72055	26309,14063	103402,95393	9,40557,37168,7067	9,42010,66624	44: 24
	16,87852,33473	18,66221	4,74986	28,80056,6641	30,79547	
75	25460,19482,05528	26327,80284	103407,70379	9,40586,17225,3708	9,42041,46171	45: 0
	16,87774,77854	18,66393	4,75345	28,78015,7927	30,77648	
76	25477,07256,83382	26346,46677	103412,45724	9,40614,95241,1635	9,42072,23819	45: 36
	16,87697,17095	18,66565	4,75703	28,75977,6238	30,75751	
77	25493,94954,00477	26365,13242	103417,21427	9,40643,71218,7873	9,42102,99570	46: 12
	16,87619,51193	18,66737	4,76063	28,73942,1531	30,73857	
78	25510,82573,51670	26383,79979	103421,97490	9,40672,45160,9404	9,42133,73427	46: 48
	16,87541,80152	18,66908	4,76421	28,71909,3744	30,71966	
79	25527,70115,31822	26402,46887	103426,73911	9,40701,17070,3148	9,42164,45393	47: 24
	16,87464,03969	18,67081	4,76780	28,69879,2822	30,70077	
80	25544,57579,35791	26421,13968	103431,50691	9,40729,86949,5970	9,42195,15470	48: 0
	16,87386,22647	18,67252	4,77139	28,67851,8714	30,68191	
81	25561,44965,58438	26439,81220	103436,27830	9,40758,54801,4684	9,42225,83661	48: 36
	16,87308,36183	18,67425	4,77499	28,65827,1363	30,66309	
82	25578,32273,94621	26458,48645	103441,05329	9,40787,20628,6047	9,42256,49970	49: 12
	16,87230,44581	18,67598	4,77858	28,63805,0716	30,64427	
83	25595,19504,39202	26477,16243	103445,83187	9,40815,84433,6763	9,42287,14397	49: 48
	16,87152,47838	18,67770	4,78217	28,61785,6724	30,62550	
84	25612,06656,87040	26495,84013	103450,61404	9,40844,46219,3487	9,42317,76947	50: 24
	16,87074,45957	18,67943	4,78576	28,59768,9322	30,60675	
85	25628,93731,32997	26514,51956	103455,39980	9,40873,05988,2809	9,42348,37622	51: 0
	16,86996,38936	18,68116	4,78936	28,57754,8468	30,58802	
86	25645,80727,71933	26533,20072	103460,18916	9,40901,63743,1277	9,42378,96424	51: 36
	16,86918,26777	18,68289	4,79295	28,55743,4098	30,56933	
87	25662,67645,98710	26551,88361	103464,98211	9,40930,19486,5375	9,42409,53357	52: 12
	16,86840,09478	18,68462	4,79655	28,53734,6171	30,55065	
88	25679,54486,08188	26570,56823	103469,77866	9,40958,73221,1546	9,42440,08422	52: 48
	16,86761,87042	18,68635	4,80015	28,51728,4615	30,53200	
89	25696,41247,95230	26589,25458	103474,57881	9,40987,24949,6161	9,42470,61622	53: 24
	16,86683,59467	18,68809	4,80374	28,49724,9396	30,51339	
90	25713,27931,54697	26607,94267	103479,38255	9,41015,74674,5557	9,42501,12961	54: 0
	16,86605,26754	18,68982	4,80734	28,47724,0451	30,49480	
91	25730,14536,81451	26626,63249	103484,18989	9,41044,22398,6008	9,42531,62441	54: 36
	16,86526,88904	18,69156	4,81095	28,45725,7722	30,47623	
92	25747,01063,70355	26645,32405	103489,00084	9,41072,68124,3730	9,42562,10064	55: 12
	16,86448,45916	18,69330	4,81454	28,43730,1170	30,45769	
93	25763,87512,16271	26664,01735	103493,81538	9,41101,11854,4900	9,42592,55833	55: 48
	16,86369,97790	18,69504	4,81814	28,41737,0737	30,43918	
94	25780,73882,14061	26682,71239	103498,63352	9,41129,53591,5637	9,42622,99751	56: 24
	16,86291,44528	18,69678	4,82174	28,39746,6368	30,42068	
95	25797,60173,58589	26701,40917	103503,45526	9,41157,93338,2005	9,42653,41819	57: 0
	16,86212,86129	18,69853	4,82535	28,37758,8012	30,40223	
96	25814,46386,44718	26720,10770	103508,28061	9,41186,31097,0017	9,42683,82042	57: 36
	16,86134,22594	18,70026	4,82895	28,35773,5621	30,38380	
97	25831,32520,67312	26738,80796	103513,10956	9,41214,66870,5638	9,42714,20422	58: 12
	16,86055,53923	18,70202	4,83256	28,33790,9132	30,36538	
98	25848,18576,21235	26757,50998	103517,94212	9,41243,00661,4770	9,42744,56960	58: 48
	16,85976,80115	18,70376	4,83616	28,31810,8496	30,34700	
99	25865,04553,01350	26776,21374	103522,77828	9,41271,32472,3266	9,42774,91660	59: 24
	16,85898,01171	18,70550	4,83976	28,29833,3671	30,32865	
100	25881,90451,02521	26794,91924	103527,61804	9,41299,62305,6937	9,42805,24525	60: 0
	16,85819,17092	18,70726	4,84337	28,27858,4597	30,31031	

Centesimæ	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent.	M:S
33	96740,04875,27919	381992,08297	394864,47226	9,98560,63019,1809	10,58205,43626	19:48
	4,42154,50440	271,94686	263,07551	1,98500,6752	30,92920	
32	96735,62720,77479	381720,13611	394601,39675	9,98558,64518,5057	10,58174,50700	19:12
	4,42449,17796	271,58474	262,71320	1,98642,0480	30,91001	
31	96731,20271,59683	381448,55137	394338,68355	9,98556,65876,4577	10,58143,59699	18:36
	4,42743,83806	271,22336	262,35162	1,98783,4338	30,89085	
30	96726,77527,75877	381177,32801	394076,33193	9,98554,67093,0239	10,58112,70614	18: 0
	4,43038,48466	270,86273	261,99078	1,98924,8325	30,87172	
29	96722,34489,27411	380906,46528	393814,34115	9,98552,68168,1914	10,58081,83442	17:24
	4,43333,11778	270,50282	261,63068	1,99066,2443	30,85262	
28	96717,91156,15633	380635,96246	393552,71047	9,98550,69101,9471	10,58050,98180	16:48
	4,43627,73738	270,14365	261,27131	1,99207,6690	30,83354	
27	96713,47528,41895	380365,81881	393291,43916	9,98548,69894,2781	10,58020,14826	16:12
	4,43922,34348	269,78521	260,91267	1,99349,1066	30,81450	
26	96709,03606,07547	380096,03360	393030,52649	9,98546,70545,1715	10,57989,33376	15:36
	4,44216,93604	269,42751	260,55476	1,99490,5573	30,79547	
25	96704,59389,13943	379826,60609	392769,97173	9,98544,71054,6142	10,57958,53829	15: 0
	4,44511,51508	269,07052	260,19757	1,99632,0209	30,77648	
24	96700,14877,62435	379557,53557	392509,77416	9,98542,71422,5933	10,57927,76181	14:24
	4,44806,08058	268,71426	259,84112	1,99773,4977	30,75751	
23	96695,70071,54377	379288,82131	392249,93304	9,98540,71649,0956	10,57897,00430	13:48
	4,45100,63253	268,35873	259,48538	1,99914,9874	30,73857	
22	96691,24970,91124	379020,46258	391990,44766	9,98538,71734,1082	10,57866,26573	13:12
	4,45395,17092	268,00392	259,13037	2,00056,4900	30,71966	
21	96686,79575,74032	378752,45866	391731,31729	9,98536,71677,6182	10,57835,54607	12:36
	4,45689,69574	267,64982	258,77608	2,00198,0057	30,70077	
20	96682,33886,04458	378484,80884	391472,54121	9,98534,71479,6125	10,57804,84530	12: 0
	4,45984,20699	267,29645	258,42250	2,00339,5344	30,68191	
19	96677,87901,83759	378217,51239	391214,11871	9,98532,71140,0781	10,57774,16339	11:24
	4,46278,70464	266,94379	258,06964	2,00481,0762	30,66309	
18	96673,41623,13295	377950,56860	390956,04907	9,98530,70659,0019	10,57743,50030	10:48
	4,46573,18871	266,59185	257,71749	2,00622,6311	30,64427	
17	96668,95049,94424	377683,97675	390698,33158	9,98528,70036,3708	10,57712,85603	10:12
	4,46867,65917	266,24061	257,36606	2,00764,1990	30,62550	
16	96664,48182,28507	377417,73614	390440,96552	9,98526,69272,1718	10,57682,23053	9:36
	4,47162,11602	265,89008	257,01533	2,00905,7801	30,60675	
15	96660,01020,16905	377151,84606	390183,95019	9,98524,68366,3917	10,57651,62378	9 :0
	4,47456,55925	265,54027	256,66532	2,01047,3743	30,58802	
14	96655,53563,60980	376886,30579	389927,28487	9,98522,67319,0174	10,57621,03576	8:24
	4,47750,98884	265,19116	256,31600	2,01188,9816	30,56933	
13	96651,05812,62096	376621,11463	389670,96887	9,98520,66130,0358	10,57590,46643	7:48
	4,48045,40481	264,84276	255,96739	2,01330,6022	30,55065	
12	96646,57767,21615	376356,27187	389415,00148	9,98518,64799,4336	10,57559,91578	7:12
	4,48339,80711	264,49505	255,61949	2,01472,2357	30,53200	
11	96642,09427,40904	376091,77682	389159,38199	9,98516,63327,1979	10,57529,38378	6:36
	4,48634,19577	264,14804	255,27228	2,01613,8824	30,51339	
10	96637,60793,21327	375827,62878	388904,10971	9,98514,61713,3155	10,57498,87039	6: 0
	4,48928,57075	263,80174	254,92577	2,01755,5421	30,49480	
9	96633,11864,64252	375563,82704	388649,18394	9,98512,59957,7734	10,57468,37559	5:24
	4,49222,93207	263,45614	254,57996	2,01897,2151	30,47623	
8	96628,62641,71045	375300,37090	388394,60398	9,98510,58060,5583	10,57437,89936	4:48
	4,49517,27969	263,11122	254,23485	2,02038,9014	30,45769	
7	96624,13124,43076	375037,25968	388140,36913	9,98508,56021,6569	10,57407,44167	4:12
	4,49811,61363	262,76700	253,89042	2,02180,6007	30,43918	
6	96619,63312,81713	374774,49268	387886,47871	9,98506,53841,0562	10,57377,00249	3:36
	4,50105,93386	262,42346	253,54669	2,02322,3132	30,42068	
5	96615,13206,88327	374512,06922	387632,93202	9,98504,51518,7430	10,57346,58181	3: 0
	4,50400,24038	262,08063	253,20364	2,02464,0389	30,40223	
4	96610,62806,64289	374249,98859	387379,72838	9,98502,49054,7041	10,57316,17958	2:24
	4,50694,53318	261,73848	252,86129	2,02605,7779	30,38380	
3	96606,12112,10971	373988,25011	387126,86709	9,98500,46448,9262	10,57285,79578	1:48
	4,50988,81226	261,39701	252,51962	2,02747,5301	30,36538	
2	96601,61123,29745	373726,85310	386874,34747	9,98498,43701,3961	10,57255,43040	1:12
	4,51283,07759	261,05622	252,17863	2,02889,2954	30,34700	
1	96597,09840,21986	373465,79688	386622,16884	9,98496,40812,1007	10,57225,08340	0:36
	4,51577,32918	260,71612	251,83832	2,03031,0740	30,32865	
0	96592,58262,89068	373205,08076	386370,33052	9,98494,37781,0267	10,57194,75475	0: 0
	4,51871,56701	260,37670	251,49870	2,03172,8659	30,31031	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log.Tangent.	M:S
0	25881,90451,02521	26794,91924	103527,61804	9,41299,62305,6937	9,42805,24525	0: 0
	16,85819,17092	18,70726	4,84337	28,27858,4597	30,31031	
1	25898,76270,19613	26813,62650	103532,46141	9,41327,90164,1534	9,42835,55556	0:36
	16,85740,27878	18,70901	4,84698	28,25886,1239	30,29201	
2	25915,62010,47491	26832,33551	103537,30839	9,41356,16050,2773	9,42865,84757	1:12
	16,85661,33529	18,71076	4,85059	28,23916,3510	30,27373	
3	25932,47671,81020	26851,04627	103542,15898	9,41384,39966,6283	9,42896,12130	1:48
	16,85582,34044	18,71252	4,85419	28,21949,1394	30,25547	
4	25949,33254,15064	26869,75879	103547,01317	9,41412,61915,7677	9,42926,37677	2:24
	16,85503,29426	18,71427	4,85781	28,19984,4832	30,23725	
5	25966,18757,44490	26888,47306	103551,87098	9,41440,81900,2509	9,42956,61402	3: 0
	16,85424,19673	18,71602	4,86141	28,18022,3753	30,21904	
6	25983,04181,64163	26907,18908	103556,73239	9,41468,99922,6262	9,42986,83306	3:36
	16,85345,04786	18,71779	4,86503	28,16062,8126	30,20087	
7	25999,89526,68949	26925,90687	103561,59742	9,41497,15985,4388	9,43017,03393	4:12
	16,85265,84764	18,71954	4,86864	28,14105,7895	30,18271	
8	26016,74792,53713	26944,62641	103566,46606	9,41525,30091,2283	9,43047,21664	4:48
	16,85186,59611	18,72131	4,87225	28,12151,3009	30,16459	
9	26033,59979,13324	26963,34772	103571,33831	9,41553,42242,5292	9,43077,38123	5:24
	16,85107,29322	18,72306	4,87587	28,10199,3420	30,14649	
10	26050,45086,42646	26982,07078	103576,21418	9,41581,52441,8712	9,43107,52772	6: 0
	16,85027,93901	18,72483	4,87948	28,08249,9076	30,12842	
11	26067,30114,36547	27000,79561	103581,09366	9,41609,60691,7788	9,43137,65614	6:36
	16,84948,53348	18,72660	4,88310	28,06302,9923	30,11036	
12	26084,15062,89895	27019,52221	103585,97676	9,41637,66994,7711	9,43167,76650	7:12
	16,84869,07661	18,72836	4,88671	28,04358,5920	30,09234	
13	26100,99931,97556	27038,25057	103590,86347	9,41665,71353,3631	9,43197,85884	7:48
	16,84789,56841	18,73013	4,89033	28,02416,7007	30,07434	
14	26117,84721,54397	27056,98070	103595,75380	9,41693,73770,0638	9,43227,93318	8:24
	16,84710,00891	18,73190	4,89394	28,00477,3136	30,05637	
15	26134,69431,55288	27075,71260	103600,64774	9,41721,74247,3774	9,43257,98955	9: 0
	16,84630,39808	18,73367	4,89757	27,98540,4269	30,03842	
16	26151,54061,95096	27094,44627	103605,54531	9,41749,72787,8043	9,43288,02797	9:36
	16,84550,73592	18,73544	4,90118	27,96606,0349	30,02049	
17	26168,38612,68688	27113,18171	103610,44649	9,41777,69393,8392	9,43318,04846	10:12
	16,84471,02246	18,73721	4,90481	27,94674,1321	30,00260	
18	26185,23083,70934	27131,91892	103615,35130	9,41805,64067,9713	9,43348,05106	10:48
	16,84391,25769	18,73899	4,90842	27,92744,7139	29,98472	
19	26202,07474,96703	27150,65791	103620,25972	9,41833,56812,6852	9,43378,03578	11:24
	16,84311,44161	18,74076	4,91205	27,90817,7757	29,96687	
20	26218,91786,40864	27169,39867	103625,17177	9,41861,47630,4609	9,43408,00265	12: 0
	16,84231,57422	18,74254	4,91567	27,88893,3126	29,94905	
21	26235,76017,98286	27188,14121	103630,08744	9,41889,36523,7735	9,43437,95170	12:36
	16,84151,65551	18,74433	4,91929	27,86971,3196	29,93125	
22	26252,60169,63837	27206,88554	103635,00673	9,41917,23495,0931	9,43467,88295	13:12
	16,84071,68553	18,74610	4,92292	27,85051,7917	29,91347	
23	26269,44241,32390	27225,63164	103639,92965	9,41945,08546,8848	9,43497,79642	13:48
	16,83991,66422	18,74788	4,92654	27,83134,7239	29,89573	
24	26286,28232,98812	27244,37952	103644,85619	9,41972,91681,6087	9,43527,69215	14:24
	16,83911,59163	18,74967	4,93017	27,81220,1121	29,87800	
25	26303,12144,57975	27263,12919	103649,78636	9,42000,72901,7208	9,43557,57015	15: 0
	16,83831,46773	18,75145	4,93380	27,79307,9507	29,86030	
26	26319,95976,04748	27281,88064	103654,72016	9,42028,52209,6715	9,43587,43045	15:36
	16,83751,29255	18,75323	4,93742	27,77398,2346	29,84262	
27	26336,79727,34003	27300,63387	103659,65758	9,42056,29607,9061	9,43617,27307	16:12
	16,83671,06609	18,75502	4,94105	27,75490,9605	29,82497	
28	26353,63398,40612	27319,38889	103664,59863	9,42084,05098,8666	9,43647,09804	16:48
	16,83590,78832	18,75682	4,94468	27,73586,1218	29,80735	
29	26370,46989,19444	27338,14571	103669,54331	9,42111,78684,9884	9,43676,90539	17:24
	16,83510,45928	18,75860	4,94831	27,71683,7152	29,78974	
30	26387,30499,65372	27356,90431	103674,49162	9,42139,50368,7036	9,43706,69513	18: 0
	16,83430,07895	18,76039	4,95194	27,69783,7350	29,77217	
31	26404,13929,73267	27375,66470	103679,44356	9,42167,20152,4386	9,43736,46730	18:36
	16,83349,64735	18,76219	4,95558	27,67886,1767	29,75461	
32	26420,97279,38002	27394,42689	103684,39914	9,42194,88038,6153	9,43766,22191	19:12
	16,83269,16445	18,76398	4,95920	27,65991,0360	29,73708	
33	26437,80548,54447	27413,19087	103689,35834	9,42222,54029,6513	9,43795,95899	19:48
	16,83188,63030	18,76577	4,96284	27,64098,3070	29,71958	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M:S
100	96592,58262,89068	373205,08076	386370,33052	9,98494,37781,0267	10,57194,75475	60: 0
	4,51871,56701	260,37670	251,49870	2,03172,8659	30,31031	
99	96588,06391,32367	372944,70406	386118,83182	9,98492,34608,1608	10,57164,44444	59: 24
	4,52165,79108	260,03796	251,15975	2,03314,6711	30,29201	
98	96583,54225,53259	372684,66610	385867,67207	9,98490,31293,4897	10,57134,15243	58: 48
	4,52460,00137	259,69989	250,82148	2,03456,4896	30,27373	
97	96579,01765,53122	372424,96621	385616,85059	9,98488,27837,0001	10,57103,87870	58: 12
	4,52754,19789	259,36249	250,48388	2,03598,3216	30,25547	
96	96574,49011,33333	372165,60372	385366,36671	9,98486,24238,6785	10,57073,62323	57: 36
	4,53048,38060	259,02578	250,14696	2,03740,1667	30,23725	
95	96569,95962,95273	371906,57794	385116,21975	9,98484,20498,5118	10,57043,38598	57: 0
	4,53342,54952	258,68973	249,81070	2,03882,0249	30,21904	
94	96565,42620,40321	371647,88821	384866,40905	9,98482,16616,4869	10,57013,16694	56: 24
	4,53636,70463	258,35435	249,47512	2,04023,8966	30,20087	
93	96560,88983,69858	371389,53386	384616,93393	9,98480,12592,5903	10,56982,96607	55: 48
	4,53930,84592	258,01963	249,14020	2,04165,7816	30,18271	
92	96556,35052,85266	371131,51423	384367,79373	9,98478,08426,8087	10,56952,78336	55: 12
	4,54224,97339	257,68559	248,80595	2,04307,6799	30,16459	
91	96551,80827,87927	370873,82864	384118,98778	9,98476,04119,1288	10,56922,61877	54: 36
	4,54519,08701	257,35221	248,47237	2,04449,5916	30,14649	
90	96547,26308,79226	370616,47643	383870,51541	9,98473,99669,5372	10,56892,47228	54: 0
	4,54813,18679	257,01948	248,13943	2,04591,5166	30,12842	
89	96542,71495,60547	370359,45695	383622,37598	9,98471,95078,0206	10,56862,34386	53: 24
	4,55107,27272	256,68743	247,80718	2,04733,4551	30,11036	
88	96538,16388,33275	370102,76952	383374,56880	9,98469,90344,5655	10,56832,23350	52: 48
	4,55401,34479	256,35603	247,47556	2,04875,4070	30,09234	
87	96533,60986,98796	369846,41349	383127,09324	9,98467,85469,1585	10,56802,14116	52: 12
	4,55695,40297	256,02528	247,14462	2,05017,3723	30,07434	
86	96529,05291,58499	369590,38821	382879,94862	9,98465,80451,7862	10,56772,06682	51: 36
	4,55989,44728	255,69519	246,81432	2,05159,3509	30,05637	
85	96524,49302,13771	369334,69302	382633,13430	9,98463,75292,4353	10,56742,01045	51: 0
	4,56283,47770	255,36576	246,48468	2,05301,3429	30,03842	
84	96519,93018,66001	369079,32726	382386,64962	9,98461,69991,0924	10,56711,97203	50: 24
	4,56577,49422	255,03697	246,15569	2,05443,3484	30,02049	
83	96515,36441,16579	368824,29029	382140,49393	9,98459,64547,7440	10,56681,95154	49: 48
	4,56871,49684	254,70884	245,82734	2,05585,3673	30,00260	
82	96510,79569,66895	368569,58145	381894,66659	9,98457,58962,3767	10,56651,94894	49: 12
	4,57165,48553	254,38136	245,49966	2,05727,3996	29,98472	
81	96506,22404,18342	368315,20009	381649,16693	9,98455,53234,9771	10,56621,96422	48: 36
	4,57459,46030	254,05452	245,17261	2,05869,4455	29,96687	
80	96501,64944,72312	368061,14557	381403,99432	9,98453,47365,5316	10,56591,99735	48: 0
	4,57753,42113	253,72832	244,84622	2,06011,5046	29,94905	
79	96497,07191,30199	367807,41725	381159,14810	9,98451,41354,0270	10,56562,04830	47: 24
	4,58047,36803	253,40277	244,52045	2,06153,5773	29,93125	
78	96492,49143,93396	367554,01448	380914,62765	9,98449,35200,4497	10,56532,11705	46: 48
	4,58341,30096	253,07787	244,19534	2,06295,6634	29,91347	
77	96487,90802,63300	367300,93661	380670,43231	9,98447,28904,7863	10,56502,20358	46: 12
	4,58635,21993	252,75359	243,87086	2,06437,7632	29,89573	
76	96483,32167,41307	367048,18302	380426,56145	9,98445,22467,0231	10,56472,30785	45: 36
	4,58929,12494	252,42997	243,54703	2,06579,8765	29,87800	
75	96478,73238,28813	366795,75305	380183,01442	9,98443,15887,1466	10,56442,42985	45: 0
	4,59223,01596	252,10697	243,22382	2,06722,0034	29,86030	
74	96474,14015,27217	366543,64608	379939,79060	9,98441,09165,1432	10,56412,56955	44: 24
	4,59516,89300	251,78461	242,90126	2,06864,1437	29,84262	
73	96469,54498,37917	366291,86147	379696,88934	9,98439,02300,9995	10,56382,72693	43: 48
	4,59810,75604	251,46289	242,57932	2,07006,2976	29,82497	
72	96464,94687,62313	366040,39858	379454,31002	9,98436,95294,7019	10,56352,90196	43: 12
	4,60104,60507	251,14179	242,25802	2,07148,4650	29,80735	
71	96460,34583,01806	365789,25679	379212,05200	9,98434,88146,2369	10,56323,09461	42: 36
	4,60398,44008	250,82132	241,93734	2,07290,6460	29,78974	
70	96455,74184,57798	365538,43547	378970,11466	9,98432,80855,5909	10,56293,30487	42: 0
	4,60692,26107	250,50149	241,61731	2,07432,8404	29,77217	
69	96451,13492,31691	365287,93398	378728,49735	9,98430,73422,7505	10,56263,53270	41: 24
	4,60986,06803	250,18228	241,29788	2,07575,0486	29,75461	
68	96446,52506,24888	365037,75170	378487,19947	9,98428,65847,7019	10,56233,77809	40: 48
	4,61279,86095	249,86370	240,97909	2,07717,2703	29,73708	
67	96441,91226,38793	364787,88800	378246,22038	9,98426,58130,4316	10,56204,04101	40:12
	4,61573,63981	249,54573	240,66092	2,07859,5055	29,71958	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M:S
33	26437,80548,54447	27413,19087	103689,35834	9,42222,54029,6513	9,43795,95899	19:48
	16,83188,63030	18,76577	4,96284	27,64098,3070	29,71958	
34	26454,63737,17477	27431,95664	103694,32118	9,42250,18127,9583	9,43825,67857	20:24
	16,83108,04487	18,76758	4,96647	27,62207,9862	29,70210	
35	26471,46845,21964	27450,72422	103699,28765	9,42277,80335,9445	9,43855,38067	21:0
	16,83027,40816	18,76937	4,97011	27,60320,0686	29,68464	
36	26488,29872,62780	27469,49359	103704,25776	9,42305,40656,0131	9,43885,06531	21:36
	16,82946,72019	18,77117	4,97375	27,58434,5491	29,66721	
37	26505,12819,34799	27488,26476	103709,23151	9,42332,99090,5622	9,43914,73252	22:12
	16,82865,98095	18,77297	4,97738	27,56551,4233	29,64980	
38	26521,95685,32894	27507,03773	103714,20889	9,42360,55641,9855	9,43944,38232	22:48
	16,82785,19045	18,77478	4,98101	27,54670,6870	29,63241	
39	26538,78470,51939	27525,81251	103719,18990	9,42388,10312,6725	9,43974,01473	23:24
	16,82704,34869	18,77658	4,98466	27,52792,3343	29,61506	
40	26555,61174,86808	27544,58909	103724,17456	9,42415,63105,0068	9,44003,62979	24:0
	16,82623,45567	18,77838	4,98829	27,50916,3617	29,59772	
41	26572,43798,32375	27563,36747	103729,16285	9,42443,14021,3685	9,44033,22751	24:36
	16,82542,51140	18,78019	4,99194	27,49042,7641	29,58040	
42	26589,26340,83515	27582,14766	103734,15479	9,42470,63064,1326	9,44062,80791	25:12
	16,82461,51587	18,78200	4,99557	27,47171,5369	29,56312	
43	26606,08802,35102	27600,92966	103739,15036	9,42498,10235,6695	9,44092,37103	25:48
	16,82380,46909	18,78381	4,99922	27,45302,6754	29,54585	
44	26622,91182,82011	27619,71347	103744,14958	9,42525,55538,3449	9,44121,91688	26:24
	16,82299,37106	18,78562	5,00286	27,43436,1751	29,52862	
45	26639,73482,19117	27638,49909	103749,15244	9,42552,98974,5200	9,44151,44550	27:0
	16,82218,22179	18,78743	5,00650	27,41572,0318	29,51139	
46	26656,55700,41296	27657,28652	103754,15894	9,42580,40546,5518	9,44180,95689	27:36
	16,82137,02127	18,78925	5,01015	27,39710,2401	29,49420	
47	26673,37837,43423	27676,07577	103759,16909	9,42607,80256,7919	9,44210,45109	28:12
	16,82055,76952	18,79106	5,01379	27,37850,7965	29,47703	
48	26690,19893,20375	27694,86683	103764,18288	9,42635,18107,5884	9,44239,92812	28:48
	16,81974,46652	18,79288	5,01744	27,35993,6956	29,45988	
49	26707,01867,67027	27713,65971	103769,20032	9,42662,54101,2840	9,44269,38800	29:24
	16,81893,11230	18,79470	5,02108	27,34138,9330	29,44277	
50	26723,83760,78257	27732,45441	103774,22140	9,42689,88240,2170	9,44298,83077	30:0
	16,81811,70683	18,79651	5,02473	27,32286,5042	29,42566	
51	26740,65572,48940	27751,25092	103779,24613	9,42717,20526,7212	9,44328,25643	30:36
	16,81730,25013	18,79834	5,02838	27,30436,4053	29,40858	
52	26757,47302,73953	27770,04926	103784,27451	9,42744,50963,1265	9,44357,66501	31:12
	16,81648,74221	18,80016	5,03203	27,28588,6305	29,39153	
53	26774,28951,48174	27788,84942	103789,30654	9,42771,79551,7570	9,44387,05654	31:48
	16,81567,18306	18,80198	5,03568	27,26743,1765	29,37451	
54	26791,10518,66480	27807,65140	103794,34222	9,42799,06294,9335	9,44416,43105	32:24
	16,81485,57268	18,80381	5,03933	27,24900,0385	29,35749	
55	26807,92004,23748	27826,45521	103799,38155	9,42826,31194,9720	9,44445,78854	33:0
	16,81403,91109	18,80563	5,04298	27,23059,2119	29,34052	
56	26824,73408,14857	27845,26084	103804,42453	9,42853,54254,1839	9,44475,12906	33:36
	16,81322,19828	18,80747	5,04663	27,21220,6923	29,32355	
57	26841,54730,34685	27864,06831	103809,47116	9,42880,75474,8762	9,44504,45261	34:12
	16,81240,43426	18,80929	5,05029	27,19384,4753	29,30662	
58	26858,35970,78111	27882,87760	103814,52145	9,42907,94859,3515	9,44533,75923	34:48
	16,81158,61901	18,81112	5,05394	27,17550,5560	29,28970	
59	26875,17129,40012	27901,68872	103819,57539	9,42935,12409,9075	9,44563,04893	35:24
	16,81076,75256	18,81296	5,05759	27,15718,9304	29,27281	
60	26891,98206,15268	27920,50168	103824,63298	9,42962,28128,8379	9,44592,32174	36:0
	16,80994,83490	18,81479	5,06125	27,13889,5942	29,25595	
61	26908,79200,98758	27939,31647	103829,69423	9,42989,42018,4321	9,44621,57769	36:36
	16,80912,86603	18,81662	5,06491	27,12062,5436	29,23910	
62	26925,60113,85361	27958,13309	103834,75914	9,43016,54080,9757	9,44650,81679	37:12
	16,80830,84595	18,81846	5,06857	27,10237,7723	29,22228	
63	26942,40944,69956	27976,95155	103839,82771	9,43043,64318,7480	9,44680,03907	37:48
	16,80748,77468	18,82030	5,07222	27,08415,2778	29,20549	
64	26959,21693,47424	27995,77185	103844,89993	9,43070,72734,0258	9,44709,24456	38:24
	16,80666,65221	18,82213	5,07588	27,06595,0552	29,18870	
65	26976,02360,12645	28014,59398	103849,97581	9,43097,79329,0810	9,44738,43326	39:0
	16,80584,47854	18,82398	5,07954	27,04777,0994	29,17196	
66	26992,82944,60499	28033,41796	103855,05535	9,43124,84106,1804	9,44767,60522	39:36
	16,80502,25368	18,82582	5,08321	27,02961,4066	29,15522	

Centesimæ	*Sinus.*	*Tangentes.*	*Secantes.*	*Logarithmi Sinuũ.*	*Log. Tangent.*	*M:S*
67	96441,91226,38793	364787,88800	378246,22038	9,98426,58130,4316	10,56204,04101	40:12
	4,61573,63981	249,54573	240,66092	2,07859,5055	29,71958	
66	96437,29652,74812	364538,34227	378005,55946	9,98424,50270,9261	10,56174,32143	39:36
	4,61867,40462	249,22840	240,34337	2,08001,7543	29,70210	
65	96432,67785,34350	364289,11387	377765,21609	9,98422,42269,1718	10,56144,61933	39: 0
	4,62161,15535	248,91167	240,02645	2,08144,0168	29,68464	
64	96428,05624,18815	364040,20220	377525,18964	9,98420,34125,1550	10,56114,93469	38: 24
	4,62454,89201	248,59558	239,71013	2,08286,2931	29,66721	
63	96423,43169,29614	363791,60662	377285,47951	9,98418,25838,8619	10,56085,26748	37:48
	4,62748,61457	248,28008	239,39444	2,08428,5830	29,64980	
62	96418,80420,68157	363543,32654	377046,08507	9,98416,17410,2789	10,56055,61768	37: 12
	4,63042,32305	247,96522	239,07936	2,08570,8866	29,63241	
61	96414,17378,35852	363295,36132	376807,00571	9,98414,08839,3923	10,56025,98527	36: 36
	4,63336,01741	247,65097	238,76489	2,08713,2037	29,61506	
60	96409,54042,34111	363047,71035	376568,24082	9,98412,00126,1886	10,55996,37021	36: 0
	4,63629,69767	247,33732	238,45105	2,08855,5346	29,59772	
59	96404,90412,64344	362800,37303	376329,78977	9,98409,91270,6540	10,55966,77249	35: 24
	4,63923,36380	247,02429	238,13780	2,08997,8791	29,58040	
58	96400,26489,27964	362553,34874	376091,65197	9,98407,82272,7749	10,55937,19209	34: 48
	4,64217,01579	246,71186	237,82516	2,09140,2373	29,56312	
57	96395,62272,26385	362306,63688	375853,82681	9,98405,73132,5376	10,55907,62897	34:12
	4,64510,65366	246,40005	237,51314	2,09282,6092	29,54585	
56	96390,97761,61019	362060,23683	375616,31367	9,98403,63849,9284	10,55878,08312	33:36
	4,64804,27737	246,08884	237,20172	2,09424,9948	29,52862	
55	96386,32957,33282	361814,14799	375379,11195	9,98401,54424,9336	10,55848,55450	33: 0
	4,65097,88692	245,77823	236,89090	2,09567,3942	29,51139	
54	96381,67859,44590	361568,36976	375142,22105	9,98399,44857,5394	10,55819,04311	32:24
	4,65391,48230	245,46822	236,58069	2,09709,8074	29,49420	
53	96377,02467,96360	361322,90154	374905,64036	9,98397,35147,7320	10,55789,54891	31:48
	4,65685,06350	245,15883	236,27107	2,09852,2343	29,47703	
52	96372,36782,90010	361077,74271	374669,36929	9,98395,25295,4977	10,55760,07188	31: 12
	4,65978,63052	244,85002	235,96206	2,09994,6750	29,45988	
51	96367,70804,26958	360832,89269	374433,40723	9,98393,15300,8227	10,55730,61200	30: 36
	4,66272,18335	244,54181	235,65365	2,10137,1296	29,44277	
50	96363,04532,08623	360588,35088	374197,75358	9,98391,05163,6931	10,55701,16923	30: 0
	4,66565,72197	244,23421	235,34582	2,10279,5977	29,42566	
49	96358,37966,36426	360344,11667	373962,40776	9,98388,94884,0954	10,55671,74357	29: 24
	4,66859,24638	243,92719	235,03860	2,10422,0797	29,40858	
48	96353,71107,11788	360100,18948	373727,36916	9,98386,84462,0157	10,55642,33499	28:48
	4,67152,75656	243,62077	234,73196	2,10564,5755	29,39153	
47	96349,03954,36132	359856,56871	373492,63720	9,98384,73897,4402	10,55612,94346	28: 12
	4,67446,25253	243,31495	234,42593	2,10707,0851	29,37451	
46	96344,36508,10879	359613,25376	373258,21127	9,98382,63190,3551	10,55583,56895	27: 36
	4,67739,73424	243,00970	234,12047	2,10849,6086	29,35749	
45	96339,68768,37455	359370,24406	373024,09080	9,98380,52340,7465	10,55554,21146	27: 0
	4,68033,20171	242,70505	233,81562	2,10992,1459	29,34052	
44	96335,00735,17284	359127,53901	372790,27518	9,98378,41348,6006	10,55524,87094	26: 24
	4,68326,65493	242,40100	233,51133	2,11134,6972	29,32355	
43	96330,32408,51791	358885,13801	372556,76385	9,98376,30213,9034	10,55495,54739	25: 48
	4,68620,09387	242,09751	233,20765	2,11277,2622	29,30662	
42	96325,63788,42404	358643,04050	372323,55620	9,98374,18936,6412	10,55466,24077	25: 12
	4,68913,51854	241,79462	232,90455	2,11419,8410	29,28970	
41	96320,94874,90550	358401,24588	372090,65165	9,98372,07516,8002	10,55436,95107	24: 36
	4,69206,92893	241,49232	232,60202	2,11562,4338	29,27281	
40	96316,25667,97657	358159,75356	371858,04963	9,98369,95954,3664	10,55407,67826	24: 0
	4,69500,32502	241,19058	232,30009	2,11705,0404	29,25595	
39	96311,56167,65155	357918,56298	371625,74954	9,98367,84249,3260	10,55378,42231	23: 24
	4,69793,70682	240,88944	231,99872	2,11847,6610	29,23910	
38	96306,86373,94473	357677,67354	371393,75082	9,98365,72401,6650	10,55349,18321	22: 48
	4,70087,07431	240,58886	231,69794	2,11990,2956	29,22228	
37	96302,16286,87042	357437,08468	371162,05288	9,98363,60411,3694	10,55319,96093	22: 12
	4,70380,42746	240,28888	231,39773	2,12132,9440	29,20549	
36	96297,45906,44296	357196,79580	370930,65515	9,98361,48278,4254	10,55290,75544	21: 36
	4,70673,76630	239,98945	231,09810	2,12275,6063	29,18870	
35	96292,75232,67666	356956,80635	370699,55705	9,98359,36002,8191	10,55261,56674	21: 0
	4,70967,09079	239,69061	230,79904	2,12418,2827	29,17196	
34	96288,04265,58587	356717,11574	370468,75801	9,98357,23584,5364	10,55232,39478	20: 24
	4,71260,40095	239,39234	230,50056	2,12560,9730	29,15522	

Centesimæ	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent.	M: S
67	27009,63446,85867	28052,24378	103860,13856	9,43151,87067,5870	9,44796,76044	40:12
	16,80419,97763	18,82767	5,08686	27,01147,9731	29,13852	
68	27026,43866,83630	28071,07145	103865,22542	9,43178,88215,5601	9,44825,89896	40:48
	16,80337,65039	18,82951	5,09053	26,99336,7937	29,12183	
69	27043,24204,48669	28089,90096	103870,31595	9,43205,87552,3538	9,44855,02079	41:24
	16,80255,27197	18,83135	5,09419	26,97527,8641	29,10517	
70	27060,04459,75866	28108,73231	103875,41014	9,43232,85080,2179	9,44884,12596	42: 0
	16,80172,84236	18,83320	5,09786	26,95721,1800	29,08853	
71	27076,84632,60102	28127,56551	103880,50800	9,43259,80801,3979	9,44913,21449	42:36
	16,80090,36156	18,83505	5,10152	26,93916,7380	29,07191	
72	27093,64722,96258	28146,40056	103885,60952	9,43286,74718,1359	9,44942,28640	43:12
	16,80007,82959	18,83691	5,10518	26,92114,5334	29,05532	
73	27110,44730,79217	28165,23747	103890,71470	9,43313,66832,6693	9,44971,34172	43:48
	16,79925,24645	18,83875	5,10886	26,90314,5613	29,03875	
74	27127,24656,03862	28184,07622	103895,82356	9,43340,57147,2306	9,45000,38047	44:24
	16,79842,61212	18,84061	5,11252	26,88516,8175	29,02220	
75	27144,04498,65074	28202,91683	103900,93608	9,43367,45664,0481	9,45029,40267	45: 0
	16,79759,92663	18,84246	5,11619	26,86721,2988	29,00567	
76	27160,84258,57737	28221,75929	103906,05227	9,43394,32385,3469	9,45058,40834	45:36
	16,79677,18998	18,84432	5,11986	26,84928,0002	28,98917	
77	27177,63935,76735	28240,60361	103911,17213	9,43421,17313,3471	9,45087,39751	46:12
	16,79594,40215	18,84618	5,12352	26,83136,9172	28,97268	
78	27194,43530,16950	28259,44979	103916,29565	9,43448,00450,2643	9,45116,37019	46:48
	16,79511,56317	18,84804	5,12720	26,81348,0461	28,95622	
79	27211,23041,73267	28278,29783	103921,42285	9,43474,81798,3104	9,45145,32641	47:24
	16,79428,67303	18,84989	5,13088	26,79561,3829	28,93979	
80	27228,02470,40570	28297,14772	103926,55373	9,43501,61359,6933	9,45174,26620	48: 0
	16,79345,73172	18,85176	5,13454	26,77776,9227	28,92337	
81	27244,81816,13742	28315,99948	103931,68827	9,43528,39136,6160	9,45203,18957	48:36
	16,79262,73926	18,85362	5,13822	26,75994,6614	28,90698	
82	27261,61078,87668	28334,85310	103936,82649	9,43555,15131,2774	9,45232,09655	49:12
	16,79179,69564	18,85549	5,14189	26,74214,5956	28,89060	
83	27278,40258,57232	28353,70859	103941,96838	9,43581,89345,8730	9,45260,98715	49:48
	16,79096,60087	18,85735	5,14557	26,72436,7191	28,87426	
84	27295,19355,17319	28372,56594	103947,11395	9,43608,61782,5921	9,45289,86141	50:24
	16,79013,45496	18,85922	5,14924	26,70661,0319	28,85793	
85	27311,98368,62815	28391,42516	103952,26319	9,43635,32443,6240	9,45318,71934	51: 0
	16,78930,25790	18,86109	5,15292	26,68887,5248	28,84162	
86	27328,77298,88605	28410,28625	103957,41611	9,43662,01331,1488	9,45347,56096	51:36
	16,78847,00970	18,86297	5,15660	26,67116,1987	28,82534	
87	27345,56145,89575	28429,14922	103962,57271	9,43688,68447,3475	9,45376,38630	52:12
	16,78763,71036	18,86483	5,16028	26,65347,0454	28,80908	
88	27362,34909,60611	28448,01405	103967,73299	9,43715,33794,3929	9,45405,19538	52:48
	16,78680,35988	18,86670	5,16396	26,63580,0621	28,79283	
89	27379,13589,96599	28466,88075	103972,89695	9,43741,97374,4550	9,45433,98821	53:24
	16,78596,95827	18,86859	5,16764	26,61815,2449	28,77662	
90	27395,92186,92426	28485,74934	103978,06459	9,43768,59189,6999	9,45462,76483	54: 0
	16,78513,50552	18,87045	5,17132	26,60052,5903	28,76043	
91	27412,70700,42978	28504,61979	103983,23591	9,43795,19242,2902	9,45491,52526	54:36
	16,78430,00163	18,87234	5,17500	26,58292,0936	28,74425	
92	27429,49130,43141	28523,49213	103988,41091	9,43821,77534,3838	9,45520,26951	55:12
	16,78346,44663	18,87421	5,17868	26,56533,7503	28,72809	
93	27446,27476,87804	28542,36634	103993,58959	9,43848,34068,1341	9,45548,99760	55:48
	16,78262,84049	18,87610	5,18237	26,54777,5568	28,71197	
94	27463,05739,71853	28561,24244	103998,77196	9,43874,88845,6909	9,45577,70957	56:24
	16,78179,18324	18,87797	5,18606	26,53023,5094	28,69585	
95	27479,83918,90177	28580,12041	104003,95802	9,43901,41869,2003	9,45606,40542	57: 0
	16,78095,47486	18,87986	5,18973	26,51271,6039	28,67977	
96	27496,62014,37663	28599,00027	104009,14775	9,43927,93140,8042	9,45635,08519	57:36
	16,78011,71537	18,88175	5,19343	26,49521,8353	28,66370	
97	27513,40026,09200	28617,88202	104014,34118	9,43954,42662,6395	9,45663,74889	58:12
	16,77927,90475	18,88363	5,19711	26,47774,2008	28,64765	
98	27530,17953,99675	28636,76565	104019,53829	9,43980,90436,8403	9,45692,39654	58:48
	16,77844,04304	18,88552	5,20081	26,46028,6963	28,63164	
99	27546,95798,03979	28655,65117	104024,73910	9,44007,36465,5366	9,45721,02818	59:24
	16,77760,13020	18,88741	5,20449	26,44285,3174	28,61563	
100	27563,73558,16999	28674,53858	104029,94359	9,44033,80750,8540	9,45749,64381	60: 0
	16,77676,16627	18,88929	5,20818	26,42544,0597	28,59965	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent.	M:S
33	96283,33005,18492	356477,72340	370238,25745	9,98355,11023,5634	10,55203,23956	19:48
	4,71553,69674	239,09464	230,20264	2,12703,6772	29,13852	
32	96278,61451,48818	356238,62876	370008,05481	9,98352,98319,8862	10,55174,10104	19:12
	4,71846,97817	238,79751	229,90530	2,12846,3955	29,12183	
31	96273,89604,51001	355999,83125	369778,14951	9,98350,85473,4907	10,55144,97921	18:36
	4,72140,24523	238,50094	229,60853	2,12989,1277	29,10517	
30	96269,17464,26478	355761,33031	369548,54098	9,98348,72484,3630	10,55115,87404	18: 0
	4,72433,49790	238,20495	229,31231	2,13131,8738	29,08853	
29	96264,45030,76688	355523,12536	369319,22867	9,98346,59352,4892	10,55086,78551	17:24
	4,72726,73619	237,90951	229,01666	2,13274,6340	29,07191	
28	96259,72304,03069	355285,21585	369090,21201	9,98344,46077,8552	10,55057,71360	16:48
	4,73019,96007	237,61465	228,72159	2,13417,4082	29,05532	
27	96254,99284,07062	355047,60120	368861,49042	9,98342,32660,4470	10,55028,65828	16:12
	4,73313,16954	237,32035	228,42706	2,13560,1965	29,03875	
26	96250,25970,90108	354810,28085	368633,06336	9,98340,19100,2505	10,54999,61953	15:36
	4,73606,36461	237,02659	228,13311	2,13702,9987	29,02220	
25	96245,52364,53647	354573,25426	368404,93025	9,98338,05397,2518	10,54970,59733	15: 0
	4,73899,54523	236,73342	227,83970	2,13845,8152	29,00567	
24	96240,78464,99124	354336,52084	368177,09055	9,98335,91551,4366	10,54941,59166	14:24
	4,74192,71143	236,44078	227,54687	2,13988,6456	28,98917	
23	96236,04272,27981	354100,08006	367949,54368	9,98333,77562,7910	10,54912,60249	13:48
	4,74485,86318	236,14872	227,25458	2,14131,4901	28,97268	
22	96231,29786,41663	353863,93134	367722,28910	9,98331,63431,3009	10,54883,62981	13:12
	4,74779,00047	235,85720	226,96285	2,14274,3487	28,95622	
21	96226,55007,41616	353628,07414	367495,32625	9,98329,49156,9522	10,54854,67359	12:36
	4,75072,12331	235,56624	226,67167	2,14417,2214	28,93979	
20	96221,79935,29285	353392,50790	367268,65458	9,98327,34739,7308	10,54825,73380	12: 0
	4,75365,23167	235,27583	226,38104	2,14560,1082	28,92337	
19	96217,04570,06118	353157,23207	367042,27354	9,98325,20179,6226	10,54796,81043	11:24
	4,75658,32555	234,98598	226,09098	2,14703,0090	28,90698	
18	96212,28911,73563	352922,24609	366816,18256	9,98323,05476,6136	10,54767,90345	10:48
	4,75951,40494	234,69666	225,80145	2,14845,9240	28,89060	
17	96207,52960,33069	352687,54943	366590,38111	9,98320,90630,6896	10,54739,01285	10:12
	4,76244,46984	234,40790	225,51247	2,14988,8532	28,87426	
16	96202,76715,86085	352453,14153	366364,86864	9,98318,75641,8364	10,54710,13859	9:36
	4,76537,52022	234,11970	225,22405	2,15131,7966	28,85793	
15	96198,00178,34063	352219,02183	366139,64459	9,98316,60510,0398	10,54681,28066	9 :0
	4,76830,55609	233,83202	224,93616	2,15274,7542	28,84162	
14	96193,23347,78454	351985,18981	365914,70843	9,98314,45235,2856	10,54652,43904	8:24
	4,77123,57744	233,54490	224,64882	2,15417,7259	28,82534	
13	96188,46224,20710	351751,64491	365690,05961	9,98312,29817,5597	10,54623,61370	7:48
	4,77416,58424	233,25832	224,36202	2,15560,7117	28,80908	
12	96183,68807,62286	351518,38659	365465,69759	9,98310,14256,8480	10,54594,80462	7:12
	4,77709,57652	232,97228	224,07577	2,15703,7117	28,79283	
11	96178,91098,04634	351285,41431	365241,62182	9,98307,98553,1363	10,54566,01179	6:36
	4,78002,55423	232,68678	223,79005	2,15846,7259	28,77662	
10	96174,13095,49211	351052,72753	365017,83177	9,98305,82706,4104	10,54537,23517	6: 0
	4,78295,51739	232,40182	223,50488	2,15989,7544	28,76043	
9	96169,34799,97472	350820,32571	364794,32689	9,98303,66716,6560	10,54508,47474	5:24
	4,78588,46597	232,11739	223,22023	2,16132,7971	28,74425	
8	96164,56211,50875	350588,20832	364571,10666	9,98301,50583,8589	10,54479,73049	4:48
	4,78881,39998	231,83351	222,93613	2,16275,8541	28,72809	
7	96159,77330,10877	350356,37481	364348,17053	9,98299,34308,0048	10,54451,00240	4:12
	4,79174,31940	231,55015	222,65255	2,16418,9253	28,71197	
6	96154,98155,78937	350124,82466	364125,51798	9,98297,17889,0795	10,54422,29043	3:36
	4,79467,22422	231,26733	222,36952	2,16562,0108	28,69585	
5	96150,18688,56515	349893,55733	363903,14846	9,98295,01327,0687	10,54393,59458	3: 0
	4,79760,11444	230,98505	222,08702	2,16705,1105	28,67977	
4	96145,38928,45071	349662,57228	363681,06144	9,98292,84621,9582	10,54364,91481	2:24
	4,80052,99004	230,70329	221,80504	2,16848,2245	28,66370	
3	96140,58875,46067	349431,86899	363459,25640	9,98290,67773,7337	10,54336,25111	1:48
	4,80345,85103	230,42206	221,52359	2,16991,3528	28,64765	
2	96135,78529,60964	349201,44693	363237,73281	9,98288,50782,3809	10,54307,60346	1:12
	4,80638,69737	230,14136	221,24267	2,17134,4954	28,63164	
1	96130,97890,91227	348971,30557	363016,49014	9,98286,33647,8855	10,54278,97182	0:36
	4,80931,52908	229,86119	220,96229	2,17277,6522	28,61563	
0	96126,16959,38319	348741,44438	362795,52785	9,98284,16370,2333	10,54250,35619	0: 0
	4,81224,34614	229,58153	220,68241	2,17420,8235	28,59965	

16.GRAD.

Tangentes *Secantes*

Centesimæ	*Sinus.*	~~*Secantes.*~~	~~*Tangentes.*~~	*Logarithmi Sinuũ.*	*Log.Tangent.*	*M:S*
0	27563,73558,16999	28674,53858	104029,94359	9,44033,80750,8540	9,45749,64381	0: 0
	16,77676,16627	18,88929	5,20818	26,42544,0597	28,59965	
1	27580,51234,33626	28693,42787	104035,15177	9,44060,23294,9137	9,45778,24346	0:36
	16,77592,15121	18,89120	5,21187	26,40804,9200	28,58368	
2	27597,28826,48747	28712,31907	104040,36364	9,44086,64099,8337	9,45806,82714	1: 12
	16,77508,08507	18,89308	5,21556	26,39067,8942	28,56776	
3	27614,06334,57254	28731,21215	104045,57920	9,44113,03167,7279	9,45835,39490	1:48
	16,77423,96782	18,89498	5,21926	26,37332,9780	28,55183	
4	27630,83758,54036	28750,10713	104050,79846	9,44139,40500,7059	9,45863,94673	2:24
	16,77339,79948	18,89687	5,22295	26,35600,1675	28,53594	
5	27647,61098,33984	28769,00400	104056,02141	9,44165,76100,8734	9,45892,48267	3: 0
	16,77255,58004	18,89878	5,22664	26,33869,4591	28,52006	
6	27664,38353,91988	28787,90278	104061,24805	9,44192,09970,3325	9,45921,00273	3:36
	16,77171,30951	18,90067	5,23034	26,32140,8485	28,50421	
7	27681,15525,22939	28806,80345	104066,47839	9,44218,42111,1810	9,45949,50694	4:12
	16,77086,98788	18,90257	5,23404	26,30414,3325	28,48838	
8	27697,92612,21727	28825,70602	104071,71243	9,44244,72525,5135	9,45977,99532	4:48
	16,77002,61518	18,90448	5,23773	26,28689,9063	28,47256	
9	27714,69614,83245	28844,61050	104076,95016	9,44271,01215,4198	9,46006,46788	5:24
	16,76918,19138	18,90638	5,24143	26,26967,5654	28,45678	
10	27731,46533,02383	28863,51688	104082,19159	9,44297,28182,9852	9,46034,92466	6: 0
	16,76833,71651	18,90828	5,24513	26,25247,3082	28,44101	
11	27748,23366,74034	28882,42516	104087,43672	9,44323,53430,2934	9,46063,36567	6:36
	16,76749,19055	18,91019	5,24883	26,23529,1288	28,42525	
12	27765,00115,93089	28901,33535	104092,68555	9,44349,76959,4222	9,46091,79092	7:12
	16,76664,61353	18,91210	5,25253	26,21813,0247	28,40954	
13	27781,76780,54442	28920,24745	104097,93808	9,44375,98772,4469	9,46120,20046	7:48
	16,76579,98542	18,91400	5,25623	26,20098,9909	28,39382	
14	27798,53360,52984	28939,16145	104103,19431	9,44402,18871,4378	9,46148,59428	8:24
	16,76495,30624	18,91592	5,25993	26,18387,0238	28,37814	
15	27815,29855,83608	28958,07737	104108,45424	9,44428,37258,4616	9,46176,97242	9: 0
	16,76410,57600	18,91783	5,26364	26,16677,1206	28,36247	
16	27832,06266,41208	28976,99520	104113,71788	9,44454,53935,5822	9,46205,33489	9:36
	16,76325,79468	18,91975	5,26734	26,14969,2756	28,34683	
17	27848,82592,20676	28995,91495	104118,98522	9,44480,68904,8578	9,46233,68172	10:12
	16,76240,96231	18,92165	5,27105	26,13263,4865	28,33120	
18	27865,58833,16907	29014,83660	104124,25627	9,44506,82168,3443	9,46262,01292	10:48
	16,76156,07887	18,92358	5,27475	26,11559,7491	28,31560	
19	27882,34989,24794	29033,76018	104129,53102	9,44532,93728,0934	9,46290,32852	11:24
	16,76071,14438	18,92549	5,27846	26,09858,0594	28,30002	
20	27899,11060,39232	29052,68567	104134,80948	9,44559,03586,1528	9,46318,62854	12: 0
	16,75986,15883	18,92742	5,28216	26,08158,4139	28,28446	
21	27915,87046,55115	29071,61309	104140,09164	9,44585,11744,5667	9,46346,91300	12:36
	16,75901,12222	18,92933	5,28588	26,06460,8086	28,26891	
22	27932,62947,67337	29090,54242	104145,37752	9,44611,18205,3753	9,46375,18191	13:12
	16,75816,03457	18,93125	5,28958	26,04765,2386	28,25340	
23	27949,38763,70794	29109,47367	104150,66710	9,44637,22970,6139	9,46403,43531	13:48
	16,75730,89587	18,93318	5,29330	26,03071,7026	28,23789	
24	27966,14494,60381	29128,40685	104155,96040	9,44663,26042,3165	9,46431,67320	14:24
	16,75645,70611	18,93511	5,29700	26,01380,1954	28,22242	
25	27982,90140,30992	29147,34196	104161,25740	9,44689,27422,5119	9,46459,89562	15: 0
	16,75560,46532	18,93703	5,30072	25,99690,7126	28,20695	
26	27999,65700,77524	29166,27899	104166,55812	9,44715,27113,2245	9,46488,10257	15:36
	16,75475,17350	18,93896	5,30443	25,98003,2520	28,19152	
27	28016,41175,94874	29185,21795	104171,86255	9,44741,25116,4765	9,46516,29409	16: 12
	16,75389,83062	18,94089	5,30814	25,96317,8090	28,17609	
28	28033,16565,77936	29204,15884	104177,17069	9,44767,21434,2855	9,46544,47018	16:48
	16,75304,43672	18,94282	5,31186	25,94634,3802	28,16070	
29	28049,91870,21608	29223,10166	104182,48255	9,44793,16068,6657	9,46572,63088	17:24
	16,75218,99178	18,94475	5,31558	25,92952,9613	28,14532	
30	28066,67089,20786	29242,04641	104187,79813	9,44819,09021,6270	9,46600,77620	18: 0
	16,75133,49581	18,94669	5,31929	25,91273,5485	28,12997	
31	28083,42222,70367	29260,99310	104193,11742	9,44845,00295,1755	9,46628,90617	18 :36
	16,75047,94882	18,94862	5,32300	25,89596,1391	28,11462	
32	28100,17270,65249	29279,94172	104198,44042	9,44870,89891,3146	9,46657,02079	19:12
	16,74962,35080	18,95055	5,32673	25,87920,7291	28,09931	
33	28116,92233,00329	29298,89227	104203,76715	9,44896,77812,0437	9,46685,12010	19:48
	16,74876,70175	18,95250	5,33045	25,86247,3145	28,08401	

Centesimæ.	Sinus.	Tangentes.	Secantes	Logarithmi Sinuũ.	Log. Tangent.	M:S
100	96126,16959,38319	348741,44438	362795,52785	9,98284,16370,2333	10,54250,35619	60: 0
	4,81224,34614	229,58153	220,68241	2,17420,8235	28,59965	
99	96121,35735,03705	348511,86285	362574,84544	9,98281,98949,4098	10,54221,75654	59: 24
	4,81517,14853	229,30242	220,40308	2,17564,0091	28,58368	
98	96116,54217,88852	348282,56043	362354,44236	9,98279,81385,4007	10,54193,17286	58: 48
	4,81809,93627	229,02381	220,12425	2,17707,2090	28,56776	
97	96111,72407,95225	348053,53662	362134,31811	9,98277,63678,1917	10,54164,60510	58: 12
	4,82102,70932	228,74573	219,84595	2,17850,4234	28,55183	
96	96106,90305,24293	347824,79089	361914,47216	9,98275,45827,7683	10,54136,05327	57: 36
	4,82395,46768	228,46817	219,56818	2,17993,6520	28,53594	
95	96102,07909,77525	347596,32272	361694,90398	9,98273,27834,1163	10,54107,51733	57: 0
	4,82688,21136	228,19113	219,29091	2,18136,8949	28,52006	
94	96097,25221,56389	347368,13159	361475,61307	9,98271,09697,2214	10,54078,99727	56: 24
	4,82980,94033	227,91461	219,01417	2,18280,1523	28,50421	
93	96092,42240,62356	347140,21698	361256,59890	9,98268,91417,0691	10,54050,49306	55: 48
	4,83273,65458	227,63859	218,73795	2,18423,4241	28,48838	
92	96087,58966,96898	346912,57839	361037,86095	9,98266,72993,6450	10,54022,00468	55: 12
	4,83566,35412	227,36311	218,46223	2,18566,7103	28,47256	
91	96082,75400,61486	346685,21528	360819,39872	9,98264,54426,9347	10,53993,53212	54: 36
	4,83859,03893	227,08813	218,18703	2,18710,0111	28,45678	
90	96077,91541,57593	346458,12715	360601,21169	9,98262,35716,9236	10,53965,07534	54: 0
	4,84151,70899	226,81365	217,91235	2,18853,3261	28,44101	
89	96073,07389,86694	346231,31350	360383,29934	9,98260,16863,5975	10,53936,63433	53: 24
	4,84444,36431	226,53971	217,63817	2,18996,6556	28,42525	
88	96068,22945,50263	346004,77379	360165,66147	9,98257,97866,9419	10,53908,20908	52: 48
	4,84737,00487	226,26625	217,36490	2,19139,9996	28,40954	
87	96063,38208,49776	345778,50754	359948,29667	9,98255,78726,9423	10,53879,79954	52: 12
	4,85029,63067	225,99332	217,09135	2,19283,3581	28,39382	
86	96058,53178,86709	345552,51422	359731,20532	9,98253,59443,5842	10,53851,40572	51: 36
	4,85322,24168	225,72089	216,81870	2,19426,7311	28,37814	
85	96053,67856,62541	345326,79333	359514,38662	9,98251,40016,8531	10,53823,02758	51: 0
	4,85614,83702	225,44897	216,54655	2,19570,1185	28,36247	
84	96048,82241,78749	345101,34436	359297,84007	9,98249,20446,7346	10,53794,66511	50: 24
	4,85907,41937	225,17754	216,27491	2,19713,5203	28,34683	
83	96043,96334,36812	344876,16682	359081,56516	9,98247,00733,2143	10,53766,31828	49: 48
	4,86199,98600	224,90663	216,00377	2,19856,9367	28,33120	
82	96039,10134,38212	344651,26019	358865,56139	9,98244,80876,2776	10,53737,98708	49: 12
	4,86492,53785	224,63622	215,73315	2,20000,3677	28,31560	
81	96034,23641,84427	344426,62397	358649,82824	9,98242,60875,9099	10,53709,67148	48: 36
	4,86785,07485	224,36630	215,46300	2,20143,8133	28,30002	
80	96029,36856,76942	344202,25767	358434,36524	9,98240,40732,0966	10,53681,37146	48: 0
	4,87077,59704	224,09689	215,19338	2,20287,2733	28,28446	
79	96024,49779,17238	343978,16078	358219,17186	9,98238,20444,8233	10,53653,08700	47: 24
	4,87370,10438	223,82798	214,92424	2,20430,7479	28,26891	
78	96019,62409,06800	343754,33280	358004,24762	9,98236,00014,0754	10,53624,81809	46: 48
	4,87662,59688	223,55956	214,65560	2,20574,2370	28,25340	
77	96014,74746,47112	343530,77324	357789,59202	9,98233,79439,8384	10,53596,56469	46: 12
	4,87955,07453	223,29164	214,38745	2,20717,7408	28,23789	
76	96009,86791,39659	343307,48160	357575,20457	9,98231,58722,0976	10,53568,32680	45: 36
	4,88247,53730	223,02422	214,11982	2,20861,2591	28,22242	
75	96004,98543,85929	343084,45738	357361,08475	9,98229,37860,8385	10,53540,10438	45: 0
	4,88539,98522	222,75728	213,85265	2,21004,7920	28,20695	
74	96000,10003,87407	342861,70010	357147,23210	9,98227,16856,0465	10,53511,89743	44: 24
	4,88832,41825	222,49084	213,58600	2,21148,3395	28,19152	
73	95995,21171,45582	342639,20926	356933,64610	9,98224,95707,7070	10,53483,70591	43: 48
	4,89124,83638	222,22490	213,31982	2,21291,9016	28,17609	
72	95990,32046,61944	342416,98436	356720,32628	9,98222,74415,8054	10,53455,52982	43: 12
	4,89417,23962	221,95944	213,05415	2,21435,4784	28,16070	
71	95985,42629,37982	342195,02492	356507,27213	9,98220,52980,3270	10,53427,36912	42: 36
	4,89709,62795	221,69446	212,78895	2,21579,0698	28,14532	
70	95980,52919,75187	341973,33046	356294,48318	9,98218,31401,2572	10,53399,22380	42: 0
	4,90002,00136	221,42999	212,52425	2,21722,6757	28,12997	
69	95975,62917,75051	341751,90047	356081,95893	9,98216,09678,5815	10,53371,09383	41: 24
	4,90294,35985	221,16599	212,26003	2,21866,2965	28,11462	
68	95970,72623,39066	341530,73448	355869,69890	9,98213,87812,2850	10,53342,97921	40: 48
	4,90586,70339	220,90248	211,99630	2,22009,9319	28,09931	
67	95965,82036,68727	341309,83200	355657,70260	9,98211,65802,3531	10,53314,87990	40: 12
	4,90879,03200	220,63946	211,73305	2,22153,5820	28,08401	

Centesimæ	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent.	M:S
33	28116,92233,00329	29298,89227	104203,76715	9,44896,77812,0437	9,46685,12010	19:48
	16,74876,70175	18,95250	5,33045	25,86247,3145	28,08401	
34	28133,67109,70504	29317,84477	104209,09760	9,44922,64059,3582	9,46713,20411	20:24
	16,74791,00169	18,95444	5,33416	25,84575,8919	28,06873	
35	28150,41900,70673	29336,79921	104214,43176	9,44948,48635,2501	9,46741,27284	21:0
	16,74705,25061	18,95637	5,33789	25,82906,4573	28,05347	
36	28167,16605,95734	29355,75558	104219,76965	9,44974,31541,7074	9,46769,32631	21:36
	16,74619,44852	18,95832	5,34161	25,81239,0072	28,03824	
37	28183,91225,40586	29374,71390	104225,11126	9,45000,12780,7146	9,46797,36455	22:12
	16,74533,59541	18,96027	5,34533	25,79573,5379	28,02302	
38	28200,65759,00127	29393,67417	104230,45659	9,45025,92354,2525	9,46825,38757	22:48
	16,74447,69130	18,96221	5,34906	25,77910,0462	28,00782	
39	28217,40206,69257	29412,63638	104235,80565	9,45051,70264,2987	9,46853,39539	23:24
	16,74361,73618	18,96415	5,35278	25,76248,5282	27,99264	
40	28234,14568,42875	29431,60053	104241,15843	9,45077,46512,8269	9,46881,38803	24:0
	16,74275,73005	18,96611	5,35650	25,74588,9801	27,97749	
41	28250,88844,15880	29450,56664	104246,51493	9,45103,21101,8070	9,46909,36552	24:36
	16,74189,67292	18,96805	5,36023	25,72931,3985	27,96234	
42	28267,63033,83172	29469,53469	104251,87516	9,45128,94033,2055	9,46937,32786	25:12
	16,74103,56480	18,97001	5,36396	25,71275,7802	27,94723	
43	28284,37137,39652	29488,50470	104257,23912	9,45154,65308,9857	9,46965,27509	25:48
	16,74017,40567	18,97196	5,36769	25,69622,1201	27,93213	
44	28301,11154,80219	29507,47666	104262,60681	9,45180,34931,1058	9,46993,20722	26:24
	16,73931,19556	18,97391	5,37142	25,67970,4165	27,91705	
45	28317,85085,99775	29526,45057	104267,97823	9,45206,02901,5223	9,47021,12427	27:0
	16,73844,93445	18,97587	5,37514	25,66320,6657	27,90199	
46	28334,58930,93220	29545,42644	104273,35337	9,45231,69222,1880	9,47049,02626	27:36
	16,73758,62236	18,97782	5,37888	25,64672,8628	27,88696	
47	28351,32689,55456	29564,40426	104278,73225	9,45257,33895,0508	9,47076,91322	28:12
	16,73672,25928	18,97979	5,38261	25,63027,0046	27,87193	
48	28368,06361,81384	29583,38405	104284,11486	9,45282,96922,0554	9,47104,78515	28:48
	16,73585,84521	18,98174	5,38634	25,61383,0877	27,85693	
49	28384,79947,65905	29602,36579	104289,50120	9,45308,58305,1431	9,47132,64208	29:24
	16,73499,38018	18,98371	5,39007	25,59741,1095	27,84195	
50	28401,53447,03923	29621,34950	104294,89127	9,45334,18046,2526	9,47160,48403	30:0
	16,73412,86415	18,98566	5,39381	25,58101,0653	27,82699	
51	28418,26859,90338	29640,33516	104300,28508	9,45359,76147,3179	9,47188,31102	30:36
	16,73326,29716	18,98764	5,39755	25,56462,9523	27,81205	
52	28435,00186,20054	29659,32280	104305,68263	9,45385,32610,2702	9,47216,12307	31:12
	16,73239,67918	18,98960	5,40128	25,54826,7666	27,79712	
53	28451,73425,87972	29678,31240	104311,08391	9,45410,87437,0368	9,47243,92019	31:48
	16,73153,01025	18,99156	5,40502	25,53192,5048	27,78223	
54	28468,46578,88997	29697,30396	104316,48893	9,45436,40629,5416	9,47271,70242	32:24
	16,73066,29034	18,99354	5,40876	25,51560,1636	27,76733	
55	28485,19645,18031	29716,29750	104321,89769	9,45461,92189,7052	9,47299,46975	33:0
	16,72979,51947	18,99550	5,41249	25,49929,7388	27,75248	
56	28501,92624,69978	29735,29300	104327,31018	9,45487,42119,4440	9,47327,22223	33:36
	16,72892,69764	18,99748	5,41624	25,48301,2276	27,73763	
57	28518,65517,39742	29754,29048	104332,72642	9,45512,90420,6716	9,47354,95986	34:12
	16,72805,82484	18,99945	5,41998	25,46674,6269	27,72280	
58	28535,38323,22226	29773,28993	104338,14640	9,45538,37095,2985	9,47382,68266	34:48
	16,72718,90110	19,00143	5,42371	25,45049,9326	27,70799	
59	28552,11042,12336	29792,29136	104343,57011	9,45563,82145,2311	9,47410,39065	35:24
	16,72631,92640	19,00340	5,42747	25,43427,1409	27,69321	
60	28568,83674,04976	29811,29476	104348,99758	9,45589,25572,3720	9,47438,08386	36:0
	16,72544,90074	19,00538	5,43120	25,41806,2494	27,67844	
61	28585,56218,95050	29830,30014	104354,42878	9,45614,67378,6214	9,47465,76230	36:36
	16,72457,82415	19,00735	5,43495	25,40187,2540	27,66369	
62	28602,28676,77465	29849,30749	104359,86373	9,45640,07565,8754	9,47493,42599	37:12
	16,72370,69659	19,00934	5,43870	25,38570,1513	27,64896	
63	28619,01047,47124	29868,31683	104365,30243	9,45665,46136,0267	9,47521,07495	37:48
	16,72283,51810	19,01132	5,44244	25,36954,9377	27,63425	
64	28635,73330,98934	29887,32815	104370,74487	9,45690,83090,9644	9,47548,70920	38:24
	16,72196,28867	19,01331	5,44619	25,35341,6098	27,61956	
65	28652,45527,27801	29906,34146	104376,19106	9,45716,18432,5742	9,47576,32876	39:0
	16,72109,00830	19,01529	5,44993	25,33730,1655	27,60488	
66	28669,17636,28631	29925,35675	104381,64099	9,45741,52162,7397	9,47603,93364	39:36
	16,72021,67699	19,01727	5,45369	25,32120,5999	27,59023	

Centesimae.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M:S
67	95965,82036,68727	341309,83200	355657,70260	9,98211,65802,3531	10,53314,87990	40:12
	4,90879,03200	220,63946	211,73305	2,22153,5820	28,08401	
66	95960,91157,65527	341089,19254	355445,96955	9,98209,43648,7711	10,53286,79589	39:36
	4,91171,34565	220,37691	211,47029	2,22297,2468	28,06873	
65	95955,99986,30962	340868,81563	355234,49926	9,98207,21351,5243	10,53258,72716	39: 0
	4,91463,64434	220,11486	211,20800	2,22440,9264	28,05347	
64	95951,08522,66528	340648,70077	355023,29126	9,98204,98910,5979	10,53230,67369	38:24
	4,91755,92806	219,85327	210,94619	2,22584,6205	28,03824	
63	95946,16766,73722	340428,84750	354812,34507	9,98202,76325,9774	10,53202,63545	37:48
	4,92048,19680	219,59217	210,68488	2,22728,3295	28,02302	
62	95941,24718,54042	340209,25533	354601,66019	9,98200,53597,6479	10,53174,61243	37:12
	4,92340,45055	219,33155	210,42402	2,22872,0532	28,00782	
61	95936,32378,08987	339989,92378	354391,23617	9,98198,30725,5947	10,53146,60461	36:36
	4,92632,68930	219,07140	210,16366	2,23015,7916	27,99264	
60	95931,39745,40057	339770,85238	354181,07251	9,98196,07709,8031	10,53118,61197	36: 0
	4,92924,91305	218,81173	209,90376	2,23159,5448	27,97749	
59	95926,46820,48752	339552,04065	353971,16875	9,98193,84550,2583	10,53090,63448	35:24
	4,93217,12178	218,55254	209,64434	2,23303,3127	27,96234	
58	95921,53603,36574	339333,48811	353761,52441	9,98191,61246,9456	10,53062,67214	34:48
	4,93509,31549	218,29381	209,38539	2,23447,0954	27,94723	
57	95916,60094,05025	339115,19430	353552,13902	9,98189,37799,8502	10,53034,72491	34:12
	4,93801,49416	218,03557	209,12693	2,23590,8929	27,93213	
56	95911,66292,55609	338897,15873	353343,01209	9,98187,14208,9573	10,53006,79278	33:36
	4,94093,65780	217,77779	208,86891	2,23734,7053	27,91705	
55	95906,72198,89829	338679,38094	353134,14318	9,98184,90474,2520	10,52978,87573	33: 0
	4,94385,80638	217,52048	208,61139	2,23878,5325	27,90199	
54	95901,77813,09191	338461,86046	352925,53179	9,98182,66595,7195	10,52950,97374	32:24
	4,94677,93989	217,26364	208,35432	2,24022,3745	27,88696	
53	95896,83135,15202	338244,59682	352717,17747	9,98180,42573,3450	10,52923,08678	31:48
	4,94970,05835	217,00727	208,09773	2,24166,2313	27,87193	
52	95891,88165,09367	338027,58955	352509,07974	9,98178,18407,1137	10,52895,21485	31:12
	4,95262,16173	216,75136	207,84160	2,24310,1030	27,85693	
51	95886,92902,93194	337810,83819	352301,23814	9,98175,94097,0107	10,52867,35792	30:36
	4,95554,25001	216,49593	207,58593	2,24453,9896	27,84195	
50	95881,97348,68193	337594,34226	352093,65221	9,98173,69643,0211	10,52839,51597	30: 0
	4,95846,32320	216,24095	207,33074	2,24597,8910	27,82699	
49	95877,01502,35873	337378,10131	351886,32147	9,98171,45045,1301	10,52811,68898	29:24
	4,96138,38130	215,98645	207,07599	2,24741,8075	27,81205	
48	95872,05363,97743	337162,11486	351679,24548	9,98169,20303,3226	10,52783,87693	28:48
	4,96430,42427	215,73239	206,82172	2,24885,7387	27,79712	
47	95867,08933,55316	336946,38247	351472,42376	9,98166,95417,5839	10,52756,07981	28:12
	4,96722,45212	215,47880	206,56791	2,25029,6848	27,78223	
46	95862,12211,10104	336730,90367	351265,85585	9,98164,70387,8991	10,52728,29758	27:36
	4,97014,46485	215,22568	206,31456	2,25173,6458	27,76733	
45	95857,15196,63619	336515,67799	351059,54129	9,98162,45214,2533	10,52700,53025	27: 0
	4,97306,46243	214,97301	206,06166	2,25317,6217	27,75248	
44	95852,17890,17376	336300,70498	350853,47963	9,98160,19896,6316	10,52672,77777	26:24
	4,97598,44486	214,72080	205,80922	2,25461,6126	27,73763	
43	95847,20291,72890	336085,98418	350647,67041	9,98157,94435,0190	10,52645,04014	25:48
	4,97890,41214	214,46904	205,55724	2,25605,6185	27,72280	
42	95842,22401,31676	335871,51514	350442,11317	9,98155,68829,4005	10,52617,31734	25:12
	4,98182,36425	214,21774	205,30572	2,25749,6394	27,70799	
41	95837,24218,95251	335657,29740	350236,80745	9,98153,43079,7611	10,52589,60935	24:36
	4,98474,30118	213,96690	205,05464	2,25893,6752	27,69321	
40	95832,25744,65133	335443,33050	350031,75281	9,98151,17186,0859	10,52561,91614	24: 0
	4,98766,22293	213,71651	204,80403	2,26037,7260	27,67844	
39	95827,26978,42840	335229,61399	349826,94878	9,98148,91148,3599	10,52534,23770	23:24
	4,99058,12948	213,46657	204,55386	2,26181,7918	27,66369	
38	95822,27920,29892	335016,14742	349622,39492	9,98146,64966,5681	10,52506,57401	22:48
	4,99350,02084	213,21708	204,30414	2,26325,8725	27,64896	
37	95817,28570,27808	334802,93034	349418,09078	9,98144,38640,6956	10,52478,92505	22:12
	4,99641,89699	212,96805	204,05488	2,26469,9683	27,63425	
36	95812,28928,38109	334589,96229	349214,03590	9,98142,12170,7273	10,52451,29080	21:36
	4,99933,75790	212,71945	203,80607	2,26614,0791	27,61956	
35	95807,28994,62319	334377,24284	349010,22983	9,98139,85556,6482	10,52423,67124	21: 0
	5,00225,60360	212,47132	203,55769	2,26758,2050	27,60488	
34	95802,28769,01959	334164,77152	348806,67214	9,98137,58798,4432	10,52396,06636	20:24
	5,00517,43405	212,22362	203,30978	2,26902,3459	27,59023	

Centesimæ	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent.	M:S
67	28685,89657,96330	29944,37402	104387,09468	9,45766,84283,3396	9,47631,52387	40:12
	16,71934,29476	19,01927	5,45744	25,30512,9100	27,57560	
68	28702,61592,25806	29963,39329	104392,55212	9,45792,14796,2496	9,47659,09947	40:48
	16,71846,86158	19,02125	5,46118	25,28907,0921	27,56097	
69	28719,33439,11964	29982,41454	104398,01330	9,45817,43703,3417	9,47686,66044	41:24
	16,71759,37749	19,02324	5,46494	25,27303,1435	27,54638	
70	28736,05198,49713	30001,43778	104403,47824	9,45842,71006,4852	9,47714,20682	42: 0
	16,71671,84247	19,02524	5,46869	25,25701,0628	27,53181	
71	28752,76870,33960	30020,46302	104408,94693	9,45867,96707,5480	9,47741,73863	42:36
	16,71584,25653	19,02723	5,47245	25,24100,8416	27,51724	
72	28769,48454,59613	30039,49025	104414,41938	9,45893,20808,3896	9,47769,25587	43:12
	16,71496,61967	19,02922	5,47620	25,22502,4802	27,50270	
73	28786,19951,21580	30058,51947	104419,89558	9,45918,43310,8698	9,47796,75857	43:48
	16,71408,93189	19,03122	5,47996	25,20905,9749	27,48817	
74	28802,91360,14769	30077,55069	104425,37554	9,45943,64216,8447	9,47824,24674	44:24
	16,71321,19320	19,03322	5,48371	25,19311,3210	27,47368	
75	28819,62681,34089	30096,58391	104430,85925	9,45968,83528,1657	9,47851,72042	45: 0
	16,71233,40360	19,03522	5,48747	25,17718,5162	27,45919	
76	28836,33914,74449	30115,61913	104436,34672	9,45994,01246,6819	9,47879,17961	45:36
	16,71145,56309	19,03722	5,49123	25,16127,5578	27,44472	
77	28853,05060,30758	30134,65635	104441,83795	9,46019,17374,2397	9,47906,62433	46:12
	16,71057,67167	19,03923	5,49498	25,14538,4414	27,43027	
78	28869,76117,97925	30153,69558	104447,33293	9,46044,31912,6811	9,47934,05460	46:48
	16,70969,72935	19,04122	5,49875	25,12951,1644	27,41584	
79	28886,47087,70860	30172,73680	104452,83168	9,46069,44863,8455	9,47961,47044	47:24
	16,70881,73612	19,04324	5,50251	25,11365,7237	27,40144	
80	28903,17969,44472	30191,78004	104458,33419	9,46094,56229,5692	9,47988,87188	48: 0
	16,70793,69200	19,04524	5,50627	25,09782,1150	27,38704	
81	28919,88763,13672	30210,82528	104463,84046	9,46119,66011,6842	9,48016,25892	48:36
	16,70705,59699	19,04725	5,51004	25,08200,3356	27,37266	
82	28936,59468,73371	30229,87253	104469,35050	9,46144,74212,0198	9,48043,63158	49:12
	16,70617,45109	19,04925	5,51379	25,06620,3824	27,35831	
83	28953,30086,18480	30248,92178	104474,86429	9,46169,80832,4022	9,48070,98989	49:48
	16,70529,25428	19,05127	5,51757	25,05042,2516	27,34398	
84	28970,00615,43908	30267,97305	104480,38186	9,46194,85874,6538	9,48098,33387	50:24
	16,70441,00660	19,05329	5,52132	25,03465,9400	27,32965	
85	28986,71056,44568	30287,02634	104485,90318	9,46219,89340,5938	9,48125,66352	51: 0
	16,70352,70803	19,05529	5,52510	25,01891,4456	27,31535	
86	29003,41409,15371	30306,08163	104491,42828	9,46244,91232,0394	9,48152,97887	51:36
	16,70264,35858	19,05732	5,52886	25,00318,7637	27,30107	
87	29020,11673,51229	30325,13895	104496,95714	9,46269,91550,8031	9,48180,27994	52:12
	16,70175,95824	19,05933	5,53263	24,98747,8911	27,28681	
88	29036,81849,47053	30344,19828	104502,48977	9,46294,90298,6942	9,48207,56675	52:48
	16,70087,50704	19,06135	5,53641	24,97178,8261	27,27256	
89	29053,51936,97757	30363,25963	104508,02618	9,46319,87477,5203	9,48234,83931	53:24
	16,69999,00496	19,06337	5,54017	24,95611,5638	27,25834	
90	29070,21935,98253	30382,32300	104513,56635	9,46344,83089,0841	9,48262,09765	54: 0
	16,69910,45201	19,06539	5,54394	24,94046,1020	27,24412	
91	29086,91846,43454	30401,38839	104519,11029	9,46369,77135,1861	9,48289,34177	54:36
	16,69821,84818	19,06742	5,54772	24,92482,4373	27,22993	
92	29103,61668,28272	30420,45581	104524,65801	9,46394,69617,6234	9,48316,57170	55:12
	16,69733,19350	19,06944	5,55149	24,90920,5662	27,21576	
93	29120,31401,47622	30439,52525	104530,20950	9,46419,60538,1896	9,48343,78746	55:48
	16,69644,48796	19,07146	5,55526	24,89360,4858	27,20160	
94	29137,01045,96418	30458,59671	104535,76476	9,46444,49898,6754	9,48370,98906	56:24
	16,69555,73154	19,07350	5,55904	24,87802,1927	27,18747	
95	29153,70601,69572	30477,67021	104541,32380	9,46469,37700,8681	9,48398,17653	57: 0
	16,69466,92428	19,07552	5,56281	24,86245,6842	27,17335	
96	29170,40068,62000	30496,74573	104546,88661	9,46494,23946,5523	9,48425,34988	57:36
	16,69378,06615	19,07755	5,56659	24,84690,9558	27,15924	
97	29187,09446,68615	30515,82328	104552,45320	9,46519,08637,5081	9,48452,50912	58:12
	16,69289,15718	19,07959	5,57037	24,83138,0063	27,14517	
98	29203,78735,84333	30534,90287	104558,02357	9,46543,91775,5144	9,48479,65429	58:48
	16,69200,19735	19,08162	5,57415	24,81586,8317	27,13109	
99	29220,47936,04068	30553,98449	104563,59772	9,46568,73362,3461	9,48506,78538	59:24
	16,69111,18669	19,08366	5,57793	24,80037,4282	27,11705	
100	29237,17047,22737	30573,06815	104569,17565	9,46593,53399,7743	9,48533,90243	60: 0
	16,69022,12517	19,08569	5,58171	24,78489,7936	27,10302	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M:S
33	95797,28251,58554	333952,54790	348603,36236	9,98135,31896,0973	10,52368,47613	19:48
	5,00809,24927	211,97637	203,06230	2,27046,5019	27,57560	
32	95792,27442,33627	333740,57153	348400,30006	9,98133,04849,5954	10,52340,90053	19:12
	5,01101,04921	211,72957	202,81527	2,27190,6730	27,56097	
31	95787,26341,28706	333528,84196	348197,48479	9,98130,77658,9224	10,52313,33956	18:36
	5,01392,83391	211,48321	202,56867	2,27334,8591	27,54638	
30	95782,24948,45315	333317,35875	347994,91612	9,98128,50324,0633	10,52285,79318	18: 0
	5,01684,60332	211,23730	202,32254	2,27479,0602	27,53181	
29	95777,23263,84983	333106,12145	347792,59358	9,98126,22845,0031	10,52258,26137	17:24
	5,01976,35746	210,99181	202,07683	2,27623,2766	27,51724	
28	95772,21287,49237	332895,12964	347590,51675	9,98123,95221,7265	10,52230,74413	16:48
	5,02268,09630	210,74679	201,83157	2,27767,5081	27,50270	
27	95767,19019,39607	332684,38285	347388,68518	9,98121,67454,2184	10,52203,24143	16:12
	5,02559,81985	210,50218	201,58674	2,27911,7547	27,48817	
26	95762,16459,57622	332473,88067	347187,09844	9,98119,39542,4637	10,52175,75326	15:36
	5,02851,52807	210,25803	201,34235	2,28056,0164	27,47368	
25	95757,13608,04815	332263,62264	346985,75609	9,98117,11486,4473	10,52148,27958	15: 0
	5,03143,22100	210,01431	201,09841	2,28200,2934	27,45919	
24	95752,10464,82715	332053,60833	346784,65768	9,98114,83286,1539	10,52120,82039	14:24
	5,03434,89858	209,77103	200,85489	2,28344,5854	27,44472	
23	95747,07029,92857	331843,83730	346583,80279	9,98112,54941,5685	10,52093,37567	13:48
	5,03726,56084	209,52818	200,61182	2,28488,8926	27,43027	
22	95742,03303,36773	331634,30912	346383,19097	9,98110,26452,6759	10,52065,94540	13:12
	5,04018,20775	209,28576	200,36917	2,28633,2149	27,41584	
21	95736,99285,15998	331425,02336	346182,82180	9,98107,97819,4610	10,52038,52956	12:36
	5,04309,83930	209,04379	200,12696	2,28777,5525	27,40144	
20	95731,94975,32068	331215,97957	345982,69484	9,98105,69041,9085	10,52011,12812	12: 0
	5,04601,45550	208,80223	199,88519	2,28921,9053	27,38704	
19	95726,90373,86518	331007,17734	345782,80965	9,98103,40120,0032	10,51983,74108	11:24
	5,04893,05632	208,56112	199,64383	2,29066,2734	27,37266	
18	95721,85480,80886	330798,61622	345583,16582	9,98101,11053,7298	10,51956,36842	10:48
	5,05184,64176	208,32042	199,40292	2,29210,6567	27,35831	
17	95716,80296,16710	330590,29580	345383,76290	9,98098,81843,0731	10,51929,01011	10:12
	5,05476,21182	208,08018	199,16243	2,29355,0552	27,34398	
16	95711,74819,95528	330382,21562	345184,60047	9,98096,52488,0179	10,51901,66613	9:36
	5,05767,76648	207,84033	198,92237	2,29499,4689	27,32965	
15	95706,69052,18880	330174,37529	344985,67810	9,98094,22988,5490	10,51874,33648	9 :0
	5,06059,30573	207,60094	198,68273	2,29643,8979	27,31535	
14	95701,62992,88307	329966,77435	344786,99537	9,98091,93344,6511	10,51847,02113	8:24
	5,06350,82956	207,36196	198,44353	2,29788,3422	27,30107	
13	95696,56642,05351	329759,41239	344588,55184	9,98089,63556,3089	10,51819,72006	7:48
	5,06642,33798	207,12341	198,20474	2,29932,8018	27,28681	
12	95691,49999,71553	329552,28898	344390,34710	9,98087,33623,5071	10,51792,43325	7:12
	5,06933,83095	206,88528	197,96639	2,30077,2767	27,27256	
11	95686,43065,88458	329345,40370	344192,38071	9,98085,03546,2304	10,51765,16069	6:36
	5,07225,30849	206,64757	197,72844	2,30221,7669	27,25834	
10	95681,35840,57609	329138,75613	343994,65227	9,98082,73324,4635	10,51737,90235	6: 0
	5,07516,77057	206,41029	197,49094	2,30366,2724	27,24412	
9	95676,28323,80552	328932,34584	343797,16133	9,98080,42958,1911	10,51710,65823	5:24
	5,07808,21720	206,17342	197,25383	2,30510,7932	27,22993	
8	95671,20515,58832	328726,17242	343599,90750	9,98078,12447,3979	10,51683,42830	4:48
	5,08099,64836	205,93699	197,01717	2,30655,3294	27,21576	
7	95666,12415,93996	328520,23543	343402,89033	9,98075,81792,0685	10,51656,21254	4:12
	5,08391,06403	205,70096	196,78091	2,30799,8809	27,20160	
6	95661,04024,87593	328314,53447	343206,10942	9,98073,50992,1876	10,51629,01094	3:36
	5,08682,46423	205,46536	196,54507	2,30944,4477	27,18747	
5	95655,95342,41170	328109,06911	343009,56435	9,98071,20047,7399	10,51601,82347	3: 0
	5,08973,84892	205,23017	196,30965	2,31089,0301	27,17335	
4	95650,86368,56278	327903,83894	342813,25470	9,98068,88958,7098	10,51574,65012	2:24
	5,09265,21811	204,99539	196,07465	2,31233,6278	27,15924	
3	95645,77103,34467	327698,84355	342617,18005	9,98066,57725,0820	10,51547,49088	1:48
	5,09556,57179	204,76104	195,84006	2,31378,2409	27,14517	
2	95640,67546,77288	327494,08251	342421,33999	9,98064,26346,8411	10,51520,34571	1:12
	5,09847,90995	204,52710	195,60589	2,31522,8693	27,13109	
1	95635,57698,86293	327289,55541	342225,73410	9,98061,94823,9718	10,51493,21462	0:36
	5,10139,23257	204,29356	195,37212	2,31667,5132	27,11705	
0	95630,47559,63036	327085,26185	342030,36198	9,98059,63156,4586	10,51466,09757	0: 0
	5,10430,53967	204,06045	195,13877	2,31812,1725	27,10302	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M:S
0.	29237,17047,22737	30573,06815	104569,17565	9,46593,53399,7743	9,48533,90243	0: 0
	16,69022,12517	19,08569	5,58171	24,78489,7936	27,10302	
1	29253,86069,35254	30592,15384	104574,75736	9,46618,31889,5679	9,48561,00545	0:36
	16,68933,01281	19,08773	5,58549	24,76943,9242	27,08901	
2	29270,55002,36535	30611,24157	104580,34285	9,46643,08833,4921	9,48588,09446	1: 12
	16,68843,84962	19,08977	5,58927	24,75399,8174	27,07501	
3	29287,23846,21497	30630,33134	104585,93212	9,46667,84233,3095	9,48615,16947	1:48
	16,68754,63559	19,09181	5,59306	24,73857,4701	27,06104	
4	29303,92600,85056	30649,42315	104591,52518	9,46692,58090,7796	9,48642,23051	2:24
	16,68665,37073	19,09385	5,59684	24,72316,8783	27,04708	
5	29320,61266,22129	30668,51700	104597,12202	9,46717,30407,6579	9,48669,27759	3: 0
	16,68576,05503	19,09590	5,60063	24,70778,0396	27,03314	
6	29337,29842,27632	30687,61290	104602,72265	9,46742,01185,6975	9,48696,31073	3:36
	16,68486,68852	19,09795	5,60441	24,69240,9511	27,01921	
7	29353,98328,96484	30706,71085	104608,32706	9,46766,70426,6486	9,48723,32994	4:12
	16,68397,27116	19,09999	5,60820	24,67705,6098	27,00531	
8	29370,66726,23600	30725,81084	104613,93526	9,46791,38132,2584	9,48750,33525	4:48
	16,68307,80300	19,10204	5,61199	24,66172,0119	26,99142	
9	29387,35034,03900	30744,91288	104619,54725	9,46816,04304,2703	9,48777,32667	5:24
	16,68218,28401	19,10409	5,61578	24,64640,1551	26,97755	
10	29404,03252,32301	30764,01697	104625,16303	9,46840,68944,4254	9,48804,30422	6: 0
	16,68128,71421	19,10614	5,61957	24,63110,0354	26,96370	
11	29420,71381,03722	30783,12311	104630,78260	9,46865,32054,4608	9,48831,26792	6:36
	16,68039,09359	19,10819	5,62336	24,61581,6503	26,94986	
12	29437,39420,13081	30802,23130	104636,40596	9,46889,93636,1111	9,48858,21778	7:12
	16,67949,42216	19,11025	5,62716	24,60054,9974	26,93604	
13	29454,07369,55297	30821,34155	104642,03312	9,46914,53691,1085	9,48885,15382	7:48
	16,67859,69992	19,11231	5,63094	24,58530,0728	26,92224	
14	29470,75229,25289	30840,45386	104647,66406	9,46939,12221,1813	9,48912,07606	8:24
	16,67769,92687	19,11436	5,63474	24,57006,8734	26,90846	
15	29487,42999,17976	30859,56822	104653,29880	9,46963,69228,0547	9,48938,98452	9: 0
	16,67680,10303	19,11642	5,63854	24,55485,3975	26,89469	
16	29504,10679,28279	30878,68464	104658,93734	9,46988,24713,4522	9,48965,87921	9:36
	16,67590,22838	19,11848	5,64233	24,53965,6401	26,88095	
17	29520,78269,51117	30897,80312	104664,57967	9,47012,78679,0923	9,48992,76016	10:12
	16,67500,30293	19,12055	5,64613	24,52447,5997	26,86721	
18	29537,45769,81410	30916,92367	104670,22580	9,47037,31126,6920	9,49019,62737	10:48
	16,67410,32669	19,12261	5,64993	24,50931,2722	26,85350	
19	29554,13180,14079	30936,04628	104675,87573	9,47061,82057,9642	9,49046,48087	11:24
	16,67320,29966	19,12467	5,65372	24,49416,6549	26,83980	
20	29570,80500,44045	30955,17095	104681,52945	9,47086,31474,6191	9,49073,32067	12: 0
	16,67230,22184	19,12674	5,65753	24,47903,7467	26,82613	
21	29587,47730,66229	30974,29769	104687,18698	9,47110,79378,3658	9,49100,14680	12:36
	16,67140,09322	19,12881	5,66132	24,46392,5429	26,81246	
22	29604,14870,75551	30993,42650	104692,84830	9,47135,25770,9087	9,49126,95926	13:12
	16,67049,91384	19,13088	5,66513	24,44883,0394	26,79882	
23	29620,81920,66935	31012,55738	104698,51343	9,47159,70653,9481	9,49153,75808	13:48
	16,66959,68365	19,13294	5,66893	24,43375,2349	26,78518	
24	29637,48880,35300	31031,69032	104704,18236	9,47184,14029,1830	9,49180,54326	14:24
	16,66869,40271	19,13503	5,67274	24,41869,1263	26,77158	
25	29654,15749,75571	31050,82535	104709,85510	9,47208,55898,3093	9,49207,31484	15: 0
	16,66779,07098	19,13709	5,67654	24,40364,7099	26,75799	
26	29670,82528,82669	31069,96244	104715,53164	9,47232,96263,0192	9,49234,07283	15:36
	16,66688,68847	19,13917	5,68034	24,38861,9840	26,74440	
27	29687,49217,51516	31089,10161	104721,21198	9,47257,35125,0032	9,49260,81723	16: 12
	16,66598,25520	19,14125	5,68415	24,37360,9446	26,73085	
28	29704,15815,77036	31108,24286	104726,89613	9,47281,72485,9478	9,49287,54808	16:48
	16,66507,77116	19,14333	5,68796	24,35861,5886	26,71731	
29	29720,82323,54152	31127,38619	104732,58409	9,47306,08347,5364	9,49314,26539	17:24
	16,66417,23635	19,14541	5,69177	24,34363,9142	26,70378	
30	29737,48740,77787	31146,53160	104738,27586	9,47330,42711,4506	9,49340,96917	18: 0
	16,66326,65079	19,14748	5,69558	24,32867,9181	26,69027	
31	29754,15067,42866	31165,67908	104743,97144	9,47354,75579,3687	9,49367,65944	18 :36
	16,66236,01446	19,14958	5,69939	24,31373,5967	26,67678	
32	29770,81303,44312	31184,82866	104749,67083	9,47379,06952,9654	9,49394,33622	19:12
	16,66145,32738	19,15166	5,70320	24,29880,9473	26,66330	
33	29787,47448,77050	31203,98032	104755,37403	9,47403,36833,9127	9,49420,99952	19: 48
	16,66054,58954	19,15375	5,70701	24,28389,9680	26,64985	

Centesimæ	Sinus.	Tangentes.	Secantes	Logarithmi Sinuū.	Log. Tangent.	M:S
100	95630,47559,63036	327085,26185	342030,36198	9,98059,63156,4586	10,51466,09757	60: 0
	5,10430,53967	204,06045	195,13877	2,31812,1725	27,10302	
99	95625,37129,09069	326881,20140	341835,22321	9,98057,31344,2861	10,51438,99455	59: 24
	5,10721,83120	203,82774	194,90583	2,31956,8472	27,08901	
98	95620,26407,25949	326677,37366	341640,31738	9,98054,99387,4389	10,51411,90554	58: 48
	5,11013,10718	203,59545	194,67330	2,32101,5373	27,07501	
97	95615,15394,15231	326473,77821	341445,64408	9,98052,67285,9016	10,51384,83053	58: 12
	5,11304,36759	203,36356	194,44118	2,32246,2430	27,06104	
96	95610,04089,78472	326270,41465	341251,20290	9,98050,35039,6586	10,51357,76949	57: 36
	5,11595,61244	203,13208	194,20947	2,32390,9642	27,04708	
95	95604,92494,17228	326067,28257	341056,99343	9,98048,02648,6944	10,51330,72241	57: 0
	5,11886,84169	202,90100	193,97817	2,32535,7009	27,03314	
94	95599,80607,33059	325864,38157	340863,01526	9,98045,70112,9935	10,51303,68927	56: 24
	5,12178,05535	202,67035	193,74727	2,32680,4531	27,01921	
93	95594,68429,27524	325661,71122	340669,26799	9,98043,37432,5404	10,51276,67006	55: 48
	5,12469,25341	202,44008	193,51677	2,32825,2208	27,00531	
92	95589,55960,02183	325459,27114	340475,75122	9,98041,04607,3196	10,51249,66475	55: 12
	5,12760,43585	202,21023	193,28668	2,32970,0039	26,99142	
91	95584,43199,58598	325257,06091	340282,46454	9,98038,71637,3157	10,51222,67333	54: 36
	5,13051,60269	201,98078	193,05700	2,33114,8027	26,97755	
90	95579,30147,98329	325055,08013	340089,40754	9,98036,38522,5130	10,51195,69578	54: 0
	5,13342,75389	201,75173	192,82772	2,33259,6171	26,96370	
89	95574,16805,22940	324853,32840	339896,57982	9,98034,05262,8959	10,51168,73208	53: 24
	5,13633,88945	201,52308	192,59884	2,33404,4468	26,94986	
88	95569,03171,33995	324651,80532	339703,98098	9,98031,71858,4491	10,51141,78222	52: 48
	5,13925,00937	201,29484	192,37035	2,33549,2922	26,93604	
87	95563,89246,33058	324450,51048	339511,61063	9,98029,38309,1569	10,51114,84618	52: 12
	5,14216,11363	201,06699	192,14227	2,33694,1532	26,92224	
86	95558,75030,21695	324249,44349	339319,46836	9,98027,04615,0037	10,51087,92394	51: 36
	5,14507,20224	200,83954	191,91459	2,33839,0297	26,90846	
85	95553,60523,01471	324048,60395	339127,55377	9,98024,70775,9740	10,51061,01548	51: 0
	5,14798,27516	200,61249	191,68731	2,33983,9219	26,89469	
84	95548,45724,73955	323847,99146	338935,86646	9,98022,36792,0521	10,51034,12079	50: 24
	5,15089,33240	200,38584	191,46042	2,34128,8297	26,88095	
83	95543,30635,40715	323647,60562	338744,40604	9,98020,02663,2224	10,51007,23984	49: 48
	5,15380,37396	200,15958	191,23392	2,34273,7530	26,86721	
82	95538,15255,03319	323447,44604	338553,17212	9,98017,68389,4694	10,50980,37263	49: 12
	5,15671,39981	199,93372	191,00783	2,34418,6920	26,85350	
81	95532,99583,63338	323247,51232	338362,16429	9,98015,33970,7774	10,50953,51913	48: 36
	5,15962,40995	199,70825	190,78213	2,34563,6467	26,83980	
80	95527,83621,22343	323047,80407	338171,38216	9,98012,99407,1307	10,50926,67933	48: 0
	5,16253,40438	199,48318	190,55681	2,34708,6171	26,82613	
79	95522,67367,81905	322848,32089	337980,82535	9,98010,64698,5136	10,50899,85320	47: 24
	5,16544,38309	199,25850	190,33190	2,34853,6031	26,81246	
78	95517,50823,43596	322649,06239	337790,49345	9,98008,29844,9105	10,50873,04074	46: 48
	5,16835,34606	199,03420	190,10738	2,34998,6048	26,79882	
77	95512,33988,08990	322450,02819	337600,38607	9,98005,94846,3057	10,50846,24192	46: 12
	5,17126,29328	198,81031	189,88323	2,35143,6222	26,78518	
76	95507,16861,79662	322251,21788	337410,50284	9,98003,59702,6835	10,50819,45674	45: 36
	5,17417,22475	198,58680	189,65950	2,35288,6552	26,77158	
75	95501,99444,57187	322052,63108	337220,84334	9,98001,24414,0283	10,50792,68516	45: 0
	5,17708,14047	198,36368	189,43613	2,35433,7041	26,75799	
74	95496,81736,43140	321854,26740	337031,40721	9,97998,88980,3242	10,50765,92717	44: 24
	5,17999,04040	198,14094	189,21316	2,35578,7686	26,74440	
73	95491,63737,39100	321656,12646	336842,19405	9,97996,53401,5556	10,50739,18277	43: 48
	5,18289,92457	197,91860	188,99059	2,35723,8488	26,73085	
72	95486,45447,46643	321458,20786	336653,20346	9,97994,17677,7068	10,50712,45192	43: 12
	5,18580,79293	197,69663	188,76838	2,35868,9448	26,71731	
71	95481,26866,67350	321260,51123	336464,43508	9,97991,81808,7620	10,50685,73461	42: 36
	5,18871,64552	197,47507	188,54657	2,36014,0566	26,70378	
70	95476,07995,02798	321063,03616	336275,88851	9,97989,45794,7054	10,50659,03083	42: 0
	5,19162,48229	197,25387	188,32515	2,36159,1843	26,69027	
69	95470,88832,54569	320865,78229	336087,56336	9,97987,09635,5211	10,50632,34056	41: 24
	5,19453,30324	197,03306	188,10410	2,36304,3275	26,67678	
68	95465,69379,24245	320668,74923	335899,45926	9,97984,73331,1936	10,50605,66378	40: 48
	5,19744,10837	196,81264	187,88344	2,36449,4867	26,66330	
67	95460,49635,13408	320471,93659	335711,57582	9,97982,36881,7069	10,50579,00048	40: 12
	5,20034,89768	196,59260	187,66316	2,36594,6617	26,64985	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent.	M:S
33	29787,47448,77050	31203,98032	104755,37403	9,47403,36833,9127	9,49420,99952	19:48
	16,66054,58954	19,15375	5,70701	24,28389,9680	26,64985	
34	29804,13503,36004	31223,13407	104761,08104	9,47427,65223,8807	9,49447,64937	20: 24
	16,65963,80096	19,15582	5,71082	24,26900,6548	26,63640	
35	29820,79467,16100	31242,28989	104766,79186	9,47451,92124,5355	9,49474,28577	21: 0
	16,65872,96162	19,15792	5,71464	24,25413,0046	26,62298	
36	29837,45340,12262	31261,44781	104772,50650	9,47476,17537,5401	9,49500,90875	21: 36
	16,65782,07154	19,16001	5,71846	24,23927,0157	26,60958	
37	29854,11122,19416	31280,60782	104778,22496	9,47500,41464,5558	9,49527,51833	22: 12
	16,65691,13072	19,16210	5,72227	24,22442,6843	26,59618	
38	29870,76813,32488	31299,76992	104783,94723	9,47524,63907,2401	9,49554,11451	22: 48
	16,65600,13915	19,16419	5,72609	24,20960,0087	26,58281	
39	29887,42413,46403	31318,93411	104789,67332	9,47548,84867,2488	9,49580,69732	23: 24
	16,65509,09685	19,16630	5,72990	24,19478,9840	26,56945	
40	29904,07922,56088	31338,10041	104795,40322	9,47573,04346,2328	9,49607,26677	24: 0
	16,65418,00382	19,16838	5,73373	24,17999,6091	26,55611	
41	29920,73340,56470	31357,26879	104801,13695	9,47597,22345,8419	9,49633,82288	24: 36
	16,65326,86005	19,17049	5,73755	24,16521,8805	26,54278	
42	29937,38667,42475	31376,43928	104806,87450	9,47621,38867,7224	9,49660,36566	25: 12
	16,65235,66556	19,17259	5,74136	24,15045,7955	26,52948	
43	29954,03903,09031	31395,61187	104812,61586	9,47645,53913,5179	9,49686,89514	25: 48
	16,65144,42034	19,17468	5,74519	24,13571,3518	26,51619	
44	29970,69047,51065	31414,78655	104818,36105	9,47669,67484,8697	9,49713,41133	26: 24
	16,65053,12439	19,17679	5,74902	24,12098,5455	26,50291	
45	29987,34100,63504	31433,96334	104824,11007	9,47693,79583,4152	9,49739,91424	27: 0
	16,64961,77773	19,17890	5,75283	24,10627,3743	26,48965	
46	30003,99062,41277	31453,14224	104829,86290	9,47717,90210,7895	9,49766,40389	27: 36
	16,64870,38035	19,18100	5,75667	24,09157,8352	26,47641	
47	30020,63932,79312	31472,32324	104835,61957	9,47741,99368,6247	9,49792,88030	28: 12
	16,64778,93225	19,18310	5,76049	24,07689,9259	26,46319	
48	30037,28711,72537	31491,50634	104841,38006	9,47766,07058,5506	9,49819,34349	28: 48
	16,64687,43344	19,18522	5,76431	24,06223,6433	26,44998	
49	30053,93399,15881	31510,69156	104847,14437	9,47790,13282,1939	9,49845,79347	29: 24
	16,64595,88392	19,18733	5,76814	24,04758,9842	26,43678	
50	30070,57995,04273	31529,87889	104852,91251	9,47814,18041,1781	9,49872,23025	30: 0
	16,64504,28370	19,18944	5,77198	24,03295,9474	26,42361	
51	30087,22499,32643	31549,06833	104858,68449	9,47838,21337,1255	9,49898,65386	30: 36
	16,64412,63277	19,19155	5,77580	24,01834,5277	26,41046	
52	30103,86911,95920	31568,25988	104864,46029	9,47862,23171,6532	9,49925,06432	31: 12
	16,64320,93115	19,19367	5,77963	24,00374,7237	26,39730	
53	30120,51232,89035	31587,45355	104870,23992	9,47886,23546,3769	9,49951,46162	31:48
	16,64229,17881	19,19578	5,78347	23,98916,5332	26,38418	
54	30137,15462,06916	31606,64933	104876,02339	9,47910,22462,9101	9,49977,84580	32:24
	16,64137,37580	19,19790	5,78730	23,97459,9519	26,37107	
55	30153,79599,44496	31625,84723	104881,81069	9,47934,19922,8620	9,50004,21687	33: 0
	16,64045,52208	19,20002	5,79113	23,96004,9777	26,35798	
56	30170,43644,96704	31645,04725	104887,60182	9,47958,15927,8397	9,50030,57485	33:36
	16,63953,61768	19,20214	5,79497	23,94551,6091	26,34489	
57	30187,07598,58472	31664,24939	104893,39679	9,47982,10479,4488	9,50056,91974	34:12
	16,63861,66258	19,20427	5,79880	23,93099,8415	26,33184	
58	30203,71460,24730	31683,45366	104899,19559	9,48006,03579,2903	9,50083,25158	34: 48
	16,63769,65680	19,20638	5,80264	23,91649,6729	26,31879	
59	30220,35229,90410	31702,66004	104904,99823	9,48029,95228,9632	9,50109,57037	35: 24
	16,63677,60035	19,20852	5,80648	23,90201,1016	26,30576	
60	30236,98907,50445	31721,86856	104910,80471	9,48053,85430,0648	9,50135,87613	36: 0
	16,63585,49321	19,21064	5,81032	23,88754,1244	26,29274	
61	30253,62492,99766	31741,07920	104916,61503	9,48077,74184,1892	9,50162,16887	36: 36
	16,63493,33541	19,21277	5,81415	23,87308,7361	26,27975	
62	30270,25986,33307	31760,29197	104922,42918	9,48101,61492,9253	9,50188,44862	37: 12
	16,63401,12692	19,21490	5,81800	23,85864,9361	26,26677	
63	30286,89387,45999	31779,50687	104928,24718	9,48125,47357,8614	9,50214,71539	37:48
	16,63308,86776	19,21703	5,82184	23,84422,7225	26,25380	
64	30303,52696,32775	31798,72390	104934,06902	9,48149,31780,5839	9,50240,96919	38: 24
	16,63216,55794	19,21916	5,82569	23,82982,0915	26,24085	
65	30320,15912,88569	31817,94306	104939,89471	9,48173,14762,6754	9,50267,21004	39: 0
	16,63124,19745	19,22130	5,82952	23,81543,0407	26,22791	
66	30336,79037,08314	31837,16436	104945,72423	9,48196,96305,7161	9,50293,43795	39:36
	16,63031,78631	19,22344	5,83337	23,80105,5673	26,21500	

Centesimæ	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M:S
67	95460,49635,13408	320471,93659	335711,57582	9,97982,36881,7069	10,50579,00048	40: 12
	5,20034,89768	196,59260	187,66316	2,36594,6617	26,64985	
66	95455,29600,23640	320275,34399	335523,91266	9,97980,00287,0452	10,50552,35063	39: 36
	5,20325,67113	196,37293	187,44326	2,36739,8525	26,63640	
65	95450,09274,56527	320078,97106	335336,46940	9,97977,63547,1927	10,50525,71423	39: 0
	5,20616,42874	196,15366	187,22373	2,36885,0591	26,62298	
64	95444,88658,13653	319882,81740	335149,24567	9,97975,26662,1336	10,50499,09125	38: 24
	5,20907,17050	195,93475	187,00460	2,37030,2814	26,60958	
63	95439,67750,96603	319686,88265	334962,24107	9,97972,89631,8522	10,50472,48167	37: 48
	5,21197,89637	195,71622	186,78584	2,37175,5197	26,59618	
62	95434,46553,06966	319491,16643	334775,45523	9,97970,52456,3325	10,50445,88549	37: 12
	5,21488,60638	195,49808	186,56744	2,37320,7739	26,58281	
61	95429,25064,46328	319295,66835	334588,88779	9,97968,15135,5586	10,50419,30268	36: 36
	5,21779,30050	195,28030	186,34944	2,37466,0440	26,56945	
60	95424,03285,16278	319100,38805	334402,53835	9,97965,77669,5146	10,50392,73323	36: 0
	5,22069,97873	195,06291	186,13181	2,37611,3299	26,55611	
59	95418,81215,18405	318905,32514	334216,40654	9,97963,40058,1847	10,50366,17712	35: 24
	5,22360,64105	194,84589	185,91454	2,37756,6317	26,54278	
58	95413,58854,54300	318710,47925	334030,49200	9,97961,02301,5530	10,50339,63434	34: 48
	5,22651,28746	194,62924	185,69766	2,37901,9494	26,52948	
57	95408,36203,25554	318515,85001	333844,79434	9,97958,64399,6036	10,50313,10486	34: 12
	5,22941,91795	194,41296	185,48114	2,38047,2830	26,51619	
56	95403,13261,33759	318321,43705	333659,31320	9,97956,26352,3206	10,50286,58867	33: 36
	5,23232,53251	194,19707	185,26500	2,38192,6326	26,50291	
55	95397,90028,80508	318127,23998	333474,04820	9,97953,88159,6880	10,50260,08576	33: 0
	5,23523,13113	193,98153	185,04924	2,38337,9981	26,48965	
54	95392,66505,67395	317933,25845	333288,99896	9,97951,49821,6899	10,50233,59611	32: 24
	5,23813,71381	193,76637	184,83383	2,38483,3796	26,47641	
53	95387,42691,96014	317739,49208	333104,16513	9,97949,11338,3103	10,50207,11970	31: 48
	5,24104,28053	193,55158	184,61880	2,38628,7771	26,46319	
52	95382,18587,67961	317545,94050	332919,54633	9,97946,72709,5332	10,50180,65651	31: 12
	5,24394,83128	193,33716	184,40414	2,38774,1906	26,44998	
51	95376,94192,84833	317352,60334	332735,14219	9,97944,33935,3426	10,50154,20653	30: 36
	5,24685,36606	193,12310	184,18985	2,38919,6199	26,43678	
50	95371,69507,48227	317159,48024	332550,95234	9,97941,95015,7227	10,50127,76975	30: 0
	5,24975,88486	192,90942	183,97592	2,39065,0655	26,42361	
49	95366,44531,59741	316966,57082	332366,97642	9,97939,55950,6572	10,50101,34614	29: 24
	5,25266,38765	192,69610	183,76235	2,39210,5269	26,41046	
48	95361,19265,20976	316773,87472	332183,21407	9,97937,16740,1303	10,50074,93568	28: 48
	5,25556,87446	192,48314	183,54916	2,39356,0043	26,39730	
47	95355,93708,33530	316581,39158	331999,66491	9,97934,77384,1260	10,50048,53838	28: 12
	5,25847,34526	192,27054	183,33633	2,39501,4977	26,38418	
46	95350,67860,99004	316389,12104	331816,32858	9,97932,37882,6283	10,50022,15420	27: 36
	5,26137,80003	192,05832	183,12386	2,39647,0072	26,37107	
45	95345,41723,19001	316197,06272	331633,20472	9,97929,98235,6211	10,49995,78313	27: 0
	5,26428,23878	191,84646	182,91176	2,39792,5328	26,35798	
44	95340,15294,95123	316005,21626	331450,29296	9,97927,58443,0883	10,49969,42515	26: 24
	5,26718,66149	191,63495	182,70001	2,39938,0745	26,34489	
43	95334,88576,28974	315813,58131	331267,59295	9,97925,18505,0138	10,49943,08026	25: 48
	5,27009,06817	191,42381	182,48863	2,40083,6323	26,33184	
42	95329,61567,22157	315622,15750	331085,10432	9,97922,78421,3815	10,49916,74842	25: 12
	5,27299,45877	191,21303	182,27761	2,40229,2061	26,31879	
41	95324,34267,76280	315430,94447	330902,82671	9,97920,38192,1754	10,49890,42963	24: 36
	5,27589,83333	191,00261	182,06694	2,40374,7961	26,30576	
40	95319,06677,92947	315239,94186	330720,75977	9,97917,97817,3793	10,49864,12387	24: 0
	5,27880,19181	190,79255	181,85664	2,40520,4023	26,29274	
39	95313,78797,73766	315049,14931	330538,90313	9,97915,57296,9770	10,49837,83113	23: 24
	5,28170,53421	190,58284	181,64670	2,40666,0245	26,27975	
38	95308,50627,20345	314858,56647	330357,25643	9,97913,16630,9525	10,49811,55138	22: 48
	5,28460,86053	190,37350	181,43710	2,40811,6628	26,26677	
37	95303,22166,34292	314668,19297	330175,81933	9,97910,75819,2897	10,49785,28461	22: 12
	5,28751,17073	190,16450	181,22787	2,40957,3173	26,25380	
36	95297,93415,17219	314478,02847	329994,59146	9,97908,34861,9724	10,49759,03081	21: 36
	5,29041,46485	189,95586	181,01899	2,41102,9879	26,24085	
35	95292,64373,70734	314288,07261	329813,57247	9,97905,93758,9845	10,49732,78996	21: 0
	5,29331,74284	189,74759	180,81048	2,41248,6747	26,22791	
34	95287,35041,96450	314098,32502	329632,76199	9,97903,525[illegible]098	10,49706,56205	20: 24
	5,29622,00470	189,53966	180,60230	2,41394,3777	26,21500	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M:S
67	30353,42068,86945	31856,38780	104951,55760	9,48220,76411,2834	9,50319,65295	40:12
	16,62939,32450	19,22557	5,83722	23,78669,6688	26,20210	
68	30370,05008,19395	31875,61337	104957,39482	9,48244,55080,9522	9,50345,85505	40:48
	16,62846,81204	19,22771	5,84107	23,77235,3416	26,18921	
69	30386,67855,00599	31894,84108	104963,23589	9,48268,32316,2938	9,50372,04426	41:24
	16,62754,24892	19,22986	5,84491	23,75802,5842	26,17634	
70	30403,30609,25491	31914,07094	104969,08080	9,48292,08118,8780	9,50398,22060	42: 0
	16,62661,63516	19,23199	5,84876	23,74371,3933	26,16349	
71	30419,93270,89007	31933,30293	104974,92956	9,48315,82490,2713	9,50424,38409	42:36
	16,62568,97074	19,23414	5,85261	23,72941,7670	26,15065	
72	30436,55839,86081	31952,53707	104980,78217	9,48339,55432,0383	9,50450,53474	43:12
	16,62476,25568	19,23629	5,85646	23,71513,7019	26,13783	
73	30453,18316,11649	31971,77336	104986,63863	9,48363,26945,7402	9,50476,67257	43:48
	16,62383,48998	19,23843	5,86032	23,70087,1955	26,12502	
74	30469,80699,60647	31991,01179	104992,49895	9,48386,97032,9357	9,50502,79759	44:24
	16,62290,67364	19,24058	5,86416	23,68662,2455	26,11223	
75	30486,42990,28011	32010,25237	104998,36311	9,48410,65695,1812	9,50528,90982	45: 0
	16,62197,80666	19,24273	5,86803	23,67238,8486	26,09945	
76	30503,05188,08677	32029,49510	105004,23114	9,48434,32934,0298	9,50555,00927	45:36
	16,62104,88906	19,24488	5,87187	23,65817,0025	26,08669	
77	30519,67292,97583	32048,73998	105010,10301	9,48457,98751,0323	9,50581,09596	46:12
	16,62011,92081	19,24704	5,87573	23,64396,7051	26,07395	
78	30536,29304,89664	32067,98702	105015,97874	9,48481,63147,7374	9,50607,16991	46:48
	16,61918,90195	19,24919	5,87959	23,62977,9529	26,06122	
79	30552,91223,79859	32087,23621	105021,85833	9,48505,26125,6903	9,50633,23113	47:24
	16,61825,83246	19,25134	5,88345	23,61560,7437	26,04851	
80	30569,53049,63105	32106,48755	105027,74178	9,48528,87686,4340	9,50659,27964	48: 0
	16,61732,71234	19,25351	5,88730	23,60145,0754	26,03581	
81	30586,14782,34339	32125,74106	105033,62908	9,48552,47831,5094	9,50685,31545	48:36
	16,61639,54161	19,25566	5,89117	23,58730,9447	26,02313	
82	30602,76421,88500	32144,99672	105039,52025	9,48576,06562,4541	9,50711,33858	49:12
	16,61546,32026	19,25782	5,89502	23,57318,3493	26,01046	
83	30619,37968,20526	32164,25454	105045,41527	9,48599,63880,8034	9,50737,34904	49:48
	16,61453,04829	19,25999	5,89889	23,55907,2870	25,99781	
84	30635,99421,25355	32183,51453	105051,31416	9,48623,19788,0904	9,50763,34685	50:24
	16,61359,72572	19,26215	5,90275	23,54497,7544	25,98517	
85	30652,60780,97927	32202,77668	105057,21691	9,48646,74285,8448	9,50789,33202	51: 0
	16,61266,35254	19,26431	5,90662	23,53089,7488	25,97256	
86	30669,22047,33181	32222,04099	105063,12353	9,48670,27375,5936	9,50815,30458	51:36
	16,61172,92874	19,26648	5,91048	23,51683,2687	25,95995	
87	30685,83220,26055	32241,30747	105069,03401	9,48693,79058,8623	9,50841,26453	52:12
	16,61079,45436	19,26865	5,91434	23,50278,3107	25,94736	
88	30702,44299,71491	32260,57612	105074,94835	9,48717,29337,1730	9,50867,21189	52:48
	16,60985,92937	19,27082	5,91822	23,48874,8725	25,93479	
89	30719,05285,64428	32279,84694	105080,86657	9,48740,78212,0455	9,50893,14668	53:24
	16,60892,35378	19,27299	5,92208	23,47472,9516	25,92223	
90	30735,66177,99806	32299,11993	105086,78865	9,48764,25684,9971	9,50919,06891	54: 0
	16,60798,72761	19,27517	5,92595	23,46072,5457	25,90969	
91	30752,26976,72567	32318,39510	105092,71460	9,48787,71757,5428	9,50944,97860	54:36
	16,60705,05083	19,27734	5,92982	23,44673,6515	25,89716	
92	30768,87681,77650	32337,67244	105098,64442	9,48811,16431,1943	9,50970,87576	55:12
	16,60611,32347	19,27951	5,93369	23,43276,2676	25,88464	
93	30785,48293,09997	32356,95195	105104,57811	9,48834,59707,4619	9,50996,76040	55:48
	16,60517,54554	19,28170	5,93756	23,41880,3910	25,87215	
94	30802,08810,64551	32376,23365	105110,51567	9,48858,01587,8529	9,51022,63255	56:24
	16,60423,71700	19,28387	5,94144	23,40486,0185	25,85967	
95	30818,69234,36251	32395,51752	105116,45711	9,48881,42073,8714	9,51048,49222	57: 0
	16,60329,83790	19,28605	5,94531	23,39093,1477	25,84720	
96	30835,29564,20041	32414,80357	105122,40242	9,48904,81167,0191	9,51074,33942	57:36
	16,60235,90821	19,28824	5,94919	23,37701,7768	25,83475	
97	30851,89800,10862	32434,09181	105128,35161	9,48928,18868,7959	9,51100,17417	58:12
	16,60141,92797	19,29042	5,95306	23,36311,9032	25,82231	
98	30868,49942,03659	32453,38223	105134,30467	9,48951,55180,6991	9,51125,99648	58:48
	16,60047,89714	19,29260	5,95694	23,34923,5240	25,80989	
99	30885,09989,93373	32472,67483	105140,26161	9,48974,90104,2231	9,51151,80637	59:24
	16,59953,81574	19,29479	5,96081	23,33536,6376	25,79748	
100	30901,69943,74947	32[illegible],96962	105146,22242	9,48998,23640,8607	9,51177,60385	60: 0
	16,59859,68379	19,29698	5,96470	23,32151,2398	25,78510	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M:S
33	95282,05419,95980	313908,78536	329452,15969	9,97901,11115,9321	10,49680,34705	19:48
	5,29912,25044	189,33208	180,39448	2,41540,0969	26,20210	
32	95276,75507,70936	313719,45328	329271,76521	9,97898,69575,8352	10,49654,14495	19:12
	5,30202,48003	189,12487	180,18702	2,41685,8323	26,18921	
31	95271,45305,22933	313530,32841	329091,57819	9,97896,27890,0029	10,49627,95574	18:36
	5,30492,69347	188,91799	179,97991	2,41831,5840	26,17634	
30	95266,14812,53586	313341,41042	328911,59828	9,97893,86058,4189	10,49601,77940	18: 0
	5,30782,89075	188,71147	179,77314	2,41977,3518	26,16349	
29	95260,84029,64511	313152,69895	328731,82514	9,97891,44081,0671	10,49575,61591	17:24
	5,31073,07187	188,50530	179,56673	2,42123,1359	26,15065	
28	95255,52956,57324	312964,19365	328552,25841	9,97889,01957,9312	10,49549,46526	16:48
	5,31363,23680	188,29949	179,36067	2,42268,9363	26,13783	
27	95250,21593,33644	312775,89416	328372,89774	9,97886,59688,9949	10,49523,32743	16:12
	5,31653,38555	188,09401	179,15495	2,42414,7530	26,12502	
26	95244,89939,95089	312587,80015	328193,74279	9,97884,17274,2419	10,49497,20241	15:36
	5,31943,51811	187,88888	178,94959	2,42560,5860	26,11223	
25	95239,57996,43278	312399,91127	328014,79320	9,97881,74713,6559	10,49471,09018	15: 0
	5,32233,63445	187,68411	178,74456	2,42706,4352	26,09945	
24	95234,25762,79833	312212,22716	327836,04864	9,97879,32007,2207	10,49444,99073	14:24
	5,32523,73460	187,47968	178,53989	2,42852,3007	26,08669	
23	95228,93239,06373	312024,74748	327657,50875	9,97876,89154,9200	10,49418,90404	13:48
	5,32813,81851	187,27559	178,33556	2,42998,1825	26,07395	
22	95223,60425,24522	311837,47189	327479,17319	9,97874,46156,7375	10,49392,83009	13:12
	5,33103,88620	187,07185	178,13157	2,43144,0807	26,06122	
21	95218,27321,35902	311650,40004	327301,04162	9,97872,03012,6568	10,49366,76887	12:36
	5,33393,93764	186,86845	177,92793	2,43289,9952	26,04851	
20	95212,93927,42138	311463,53159	327123,11369	9,97869,59722,6616	10,49340,72036	12: 0
	5,33683,97284	186,66540	177,72463	2,43435,9261	26,03581	
19	95207,60243,44854	311276,86619	326945,38906	9,97867,16286,7355	10,49314,68455	11:24
	5,33973,99178	186,46268	177,52167	2,43581,8733	26,02313	
18	95202,26269,45676	311090,40351	326767,86739	9,97864,72704,8622	10,49288,66142	10:48
	5,34263,99446	186,26031	177,31906	2,43727,8369	26,01046	
17	95196,92005,46230	310904,14320	326590,54833	9,97862,28977,0253	10,49262,65096	10:12
	5,34553,98086	186,05828	177,11678	2,43873,8168	25,99781	
16	95191,57451,48144	310718,08492	326413,43155	9,97859,85103,2085	10,49236,65315	9:36
	5,34843,95097	185,85658	176,91484	2,44019,8132	25,98517	
15	95186,22607,53047	310532,22834	326236,51671	9,97857,41083,3953	10,49210,66798	9 :0
	5,35133,90480	185,65524	176,71324	2,44165,8259	25,97256	
14	95180,87473,62567	310346,57310	326059,80347	9,97854,96917,5694	10,49184,69542	8:24
	5,35423,84232	185,45422	176,51199	2,44311,8551	25,95995	
13	95175,52049,78335	310161,11888	325883,29148	9,97852,52605,7143	10,49158,73547	7:48
	5,35713,76354	185,25354	176,31106	2,44457,9007	25,94736	
12	95170,16336,01981	309975,86534	325706,98042	9,97850,08147,8136	10,49132,78811	7:12
	5,36003,66844	185,05321	176,11048	2,44603,9628	25,93479	
11	95164,80332,35137	309790,81213	325530,86994	9,97847,63543,8508	10,49106,85332	6:36
	5,36293,55700	184,85320	175,91023	2,44750,0412	25,92223	
10	95159,44038,79437	309605,95893	325354,95971	9,97845,18793,8096	10,49080,93109	6: 0
	5,36583,42923	184,65353	175,71032	2,44896,1363	25,90969	
9	95154,07455,36514	309421,30540	325179,24939	9,97842,73897,6733	10,49055,02140	5:24
	5,36873,28512	184,45420	175,51073	2,45042,2478	25,89716	
8	95148,70582,08002	309236,85120	325003,73866	9,97840,28855,4255	10,49029,12424	4:48
	5,37163,12465	184,25520	175,31149	2,45188,3757	25,88464	
7	95143,33418,95537	309052,59600	324828,42717	9,97837,83667,0498	10,49003,23960	4:12
	5,37452,94782	184,05653	175,11258	2,45334,5202	25,87215	
6	95137,95966,00755	308868,53947	324653,31459	9,97835,38332,5296	10,48977,36745	3:36
	5,37742,75461	183,85820	174,91400	2,45480,6811	25,85967	
5	95132,58223,25294	308684,68127	324478,40059	9,97832,92851,8485	10,48951,50778	3: 0
	5,38032,54503	183,66019	174,71574	2,45626,8585	25,84720	
4	95127,20190,70791	308501,02108	324303,68485	9,97830,47224,9900	10,48925,66058	2:24
	5,38322,31906	183,46253	174,51783	2,45773,0525	25,83475	
3	95121,81868,38885	308317,55855	324129,16702	9,97828,01451,9375	10,48899,82583	1:48
	5,38612,07669	183,26518	174,32024	2,45919,2631	25,82231	
2	95116,43256,31216	308134,29337	323954,84678	9,97825,55532,6744	10,48874,00352	1:12
	5,38901,81791	183,06817	174,12298	2,46065,4903	25,80989	
1	95111,04354,49425	307951,22520	323780,72380	9,97823,09467,1841	10,48848,19363	0:36
	5,39191,54271	182,87148	173,92605	2,46211,7340	25,79748	
0	95105,65162,95154	307768,35372	323606,79775	9,97820,63255,4501	10,48822,39615	0: 0
	5,39481,25110	182,67513	173,72945	2,46357,9944	25,78510	

Centesimæ	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M:S
0	30901,69943,74947	32491,96962	105146,22242	9,48998,23640,8607	9,51177,60385	0: 0
	16,59859,68379	19,29698	5,96470	23,32151,2398	25,78510	
1	30918,29803,43326	32511,26660	105152,18712	9,49021,55792,1005	9,51203,38895	0:36
	16,59765,50127	19,29917	5,96858	23,30767,3294	25,77271	
2	30934,89568,93453	32530,56577	105158,15570	9,49044,86559,4299	9,51229,16166	1:12
	16,59671,26819	19,30137	5,97245	23,29384,9036	25,76036	
3	30951,49240,20272	32549,86714	105164,12815	9,49068,15944,3335	9,51254,92202	1:48
	16,59576,98454	19,30355	5,97634	23,28003,9600	25,74801	
4	30968,08817,18726	32569,17069	105170,10449	9,49091,43948,2935	9,51280,67003	2:24
	16,59482,65036	19,30575	5,98023	23,26624,4964	25,73567	
5	30984,68299,83762	32588,47644	105176,08472	9,49114,70572,7899	9,51306,40570	3: 0
	16,59388,26561	19,30795	5,98411	23,25246,5096	25,72336	
6	31001,27688,10323	32607,78439	105182,06883	9,49137,95819,2995	9,51332,12906	3:36
	16,59293,83033	19,31014	5,98799	23,23869,9978	25,71106	
7	31017,86981,93356	32627,09453	105188,05682	9,49161,19689,2973	9,51357,84012	4:12
	16,59199,34449	19,31234	5,99188	23,22494,9581	25,69877	
8	31034,46181,27805	32646,40687	105194,04870	9,49184,42184,2554	9,51383,53889	4:48
	16,59104,80811	19,31455	5,99577	23,21121,3889	25,68651	
9	31051,05286,08616	32665,72142	105200,04447	9,49207,63305,6443	9,51409,22540	5:24
	16,59010,22119	19,31674	5,99965	23,19749,2871	25,67424	
10	31067,64296,30735	32685,03816	105206,04412	9,49230,83054,9314	9,51434,89964	6: 0
	16,58915,58374	19,31895	6,00355	23,18378,6498	25,66200	
11	31084,23211,89109	32704,35711	105212,04767	9,49254,01433,5812	9,51460,56164	6:36
	16,58820,89576	19,32116	6,00743	23,17009,4753	25,64977	
12	31100,82032,78685	32723,67827	105218,05510	9,49277,18443,0565	9,51486,21141	7:12
	16,58726,15724	19,32336	6,01133	23,15641,7614	25,63757	
13	31117,40758,94409	32743,00163	105224,06643	9,49300,34084,8179	9,51511,84898	7:48
	16,58631,36819	19,32557	6,01522	23,14275,5030	25,62536	
14	31133,99390,31228	32762,32720	105230,08165	9,49323,48360,3209	9,51537,47434	8:24
	16,58536,52863	19,32779	6,01911	23,12910,7024	25,61318	
15	31150,57926,84091	32781,65499	105236,10076	9,49346,61271,0233	9,51563,08752	9: 0
	16,58441,63854	19,32999	6,02301	23,11547,3537	25,60101	
16	31167,16368,47945	32800,98498	105242,12377	9,49369,72818,3770	9,5[illegible]88,68853	9:36
	16,58346,69793	19,33221	6,02690	23,10185,4560	25,58886	
17	31183,74715,17738	32820,31719	105248,15067	9,49392,83003,8330	9,51614,27739	10:12
	16,58251,70680	19,33442	6,03080	23,08825,0060	25,57672	
18	31200,32966,88418	32839,65161	105254,18147	9,49415,91828,8390	9,51639,85411	10:48
	16,58156,66516	19,33664	6,03470	23,07466,0022	25,56460	
19	31216,91123,54934	32858,98825	105260,21617	9,49438,99294,8412	9,51665,41871	11:24
	16,58061,57301	19,33886	6,03860	23,06108,4418	25,55248	
20	31233,49185,12235	32878,32711	105266,25477	9,49462,05403,2830	9,51690,97119	12: 0
	16,57966,43035	19,34107	6,04250	23,04752,3221	25,54039	
21	31250,07151,55270	32897,66818	105272,29727	9,49485,10155,6051	9,51716,51158	12:36
	16,57871,23720	19,34330	6,04639	23,03397,6412	25,52831	
22	31266,65022,78990	32917,01148	105278,34366	9,49508,13553,2463	9,51742,03989	13:12
	16,57775,99352	19,34552	6,05030	23,02044,3962	25,51625	
23	31283,22798,78342	32936,35700	105284,39396	9,49531,15597,6425	9,51767,55614	13:48
	16,57680,69937	19,34774	6,05421	23,00692,5850	25,50419	
24	31299,80479,48279	32955,70474	105290,44817	9,49554,16290,2275	9,51793,06033	14:24
	16,57585,35471	19,34997	6,05810	22,99342,2051	25,49215	
25	31316,38064,83750	32975,05471	105296,50627	9,49577,15632,4326	9,51818,55248	15: 0
	16,57489,95956	19,35220	6,06202	22,97993,2549	25,48013	
26	31332,95554,79706	32994,40691	105302,56829	9,49600,13625,6875	9,51844,03261	15:36
	16,57394,51392	19,35443	6,06591	22,96645,7311	25,46813	
27	31349,52949,31098	33013,76134	105308,63420	9,49623,10271,4186	9,51869,50074	16:12
	16,57299,01779	19,35666	6,06983	22,95299,6324	25,45613	
28	31366,10248,32877	33033,11800	105314,70403	9,49646,05571,0510	9,51894,9568[illegible]	16:48
	16,57203,47119	19,35888	6,07373	22,93954,9553	25,444[illegible]	
29	31382,67451,79996	33052,47688	105320,77776	9,49668,99526,0063	9,51920,40102	17:24
	16,57107,87409	19,36113	6,07764	22,92611,6979	25,43218	
30	31399,24559,67405	33071,83801	105326,85540	9,49691,92137,7042	9,51945,83320	18: 0
	16,57012,22652	19,36336	6,08156	22,91269,8576	25,42024	
31	31415,81571,90057	33091,20137	105332,93696	9,49714,83407,5618	9,51971,25344	18:36
	16,56916,52848	19,36559	6,08546	22,89929,4329	25,40829	
32	31432,38488,42905	33110,56696	105339,02242	9,49737,73336,9947	9,51996,66173	19:12
	16,56820,77995	19,36783	6,08938	22,88590,4207	25,39638	
33	31448,95309,20900	33129,93479	105345,11180	9,49760,61927,4154	9,52022,05811	19:48
	16,56724,98096	19,37008	6,09329	22,87252,8196	25,38447	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M:S
100	95105,65162,95154	307768,35372	323606,79775	9,97820,63255,4501	10,48822,39615	60: 0
	5,39481,25110	182,67513	173,72945	2,46357,9944	25,78510	
99	95100,25681,70044	307585,67859	323433,06830	9,97818,16897,4557	10,48796,61105	59: 24
	5,39770,94304	182,47910	173,53316	2,46504,2712	25,77271	
98	95094,85910,75740	307403,19949	323259,53514	9,97815,70393,1845	10,48770,83834	58: 48
	5,40060,61855	182,28340	173,33722	2,46650,5647	25,76036	
97	95089,45850,13885	307220,91609	323086,19792	9,97813,23742,6198	10,48745,07798	58: 12
	5,40350,27760	182,08802	173,14160	2,46796,8748	25,74801	
96	95084,05499,86125	307038,82807	322913,05632	9,97810,76945,7450	10,48719,32997	57: 36
	5,40639,92020	181,89297	172,94629	2,46943,2015	25,73567	
95	95078,64859,94105	306856,93510	322740,11003	9,97808,30002,5435	10,48693,59430	57: 0
	5,40929,54632	181,69824	172,75132	2,47089,5447	25,72336	
94	95073,23930,39473	306675,23686	322567,35871	9,97805,82912,9988	10,48667,87094	56: 24
	5,41219,15597	181,50384	172,55667	2,47235,9048	25,71106	
93	95067,82711,23876	306493,73302	322394,80204	9,97803,35677,0940	10,48642,15988	55: 48
	5,41508,74913	181,30976	172,36234	2,47382,2815	25,69877	
92	95062,41202,48963	306312,42326	322222,43970	9,97800,88294,8125	10,48616,46111	55: 12
	5,41798,32581	181,11600	172,16834	2,47528,6749	25,68651	
91	95056,99404,16382	306131,30726	322050,27136	9,97798,40766,1376	10,48590,77460	54: 36
	5,42087,88596	180,92256	171,97464	2,47675,0849	25,67424	
90	95051,57316,27786	305950,38470	321878,29672	9,97795,93091,0527	10,48565,10036	54: 0
	5,42377,42961	180,72945	171,78128	2,47821,5117	25,66200	
89	95046,14938,84825	305769,65525	321706,51544	9,97793,45269,5410	10,48539,43836	53: 24
	5,42666,95674	180,53664	171,58824	2,47967,9552	25,64977	
88	95040,72271,89151	305589,11861	321534,92720	9,97790,97301,5858	10,48513,78859	52: 48
	5,42956,46734	180,34418	171,39551	2,48114,4153	25,63757	
87	95035,29315,42417	305408,77443	321363,53169	9,97788,49187,1705	10,48488,15102	52: 12
	5,43245,96139	180,15201	171,20310	2,48260,8922	25,62536	
86	95029,86069,46278	305228,62242	321192,32859	9,97786,00926,2783	10,48462,52566	51: 36
	5,43535,43890	179,96017	171,01101	2,48407,3859	25,61318	
85	95024,42534,02388	305048,66225	321021,31758	9,97783,52518,8924	10,48436,91248	51: 0
	5,43824,89985	179,76865	170,81924	2,48553,8963	25,60101	
84	95018,98709,12403	304868,89360	320850,49834	9,97781,03964,9961	10,48411,31147	50: 24
	5,44114,34424	179,57745	170,62779	2,48700,4235	25,58886	
83	95013,54594,77979	304689,31615	320679,87055	9,97778,55264,5726	10,48385,72261	49: 48
	5,44403,77205	179,38655	170,43664	2,48846,9675	25,57672	
82	95008,10191,00774	304509,92960	320509,43391	9,97776,06417,6051	10,48360,14589	49: 12
	5,44693,18328	179,19597	170,24582	2,48993,5283	25,56460	
81	95002,65497,82446	304330,73363	320339,18809	9,97773,57424,0768	10,48334,58129	48: 36
	5,44982,57792	179,00572	170,05530	2,49140,1059	25,55248	
80	94997,20515,24654	304151,72791	320169,13279	9,97771,08283,9709	10,48309,02881	48: 0
	5,45271,95595	178,81577	169,86511	2,49286,7003	25,54039	
79	94991,75243,29059	303972,91214	319999,26768	9,97768,58997,2706	10,48283,48842	47: 24
	5,45561,31737	178,62613	169,67522	2,49433,3116	25,52831	
78	94986,29681,97322	303794,28601	319829,59246	9,97766,09563,9590	10,48257,96011	46: 48
	5,45850,66219	178,43681	169,48565	2,49579,9397	25,51625	
77	94980,83831,31103	303615,84920	319660,10681	9,97763,59984,0193	10,48232,44386	46: 12
	5,46139,99036	178,24780	169,29639	2,49726,5846	25,50419	
76	94975,37691,32067	303437,60140	319490,81042	9,97761,10257,4347	10,48206,93967	45: 36
	5,46429,30190	178,05910	169,10743	2,49873,2464	25,49215	
75	94969,91262,01877	303259,54230	319321,70299	9,97758,60384,1883	10,48181,44752	45: 0
	5,46718,59680	177,87071	168,91880	2,50019,9250	25,48013	
74	94964,44543,42197	303081,67159	319152,78419	9,97756,10364,2633	10,48155,96739	44: 24
	5,47007,87503	177,68263	168,73047	2,50166,6206	25,46813	
73	94958,97535,54694	302903,98896	318984,05372	9,97753,60197,6427	10,48130,49926	43: 48
	5,47297,13662	177,49486	168,54244	2,50313,3331	25,45613	
72	94953,50238,41032	302726,49410	318815,51128	9,97751,09884,3096	10,48105,04313	43: 12
	5,47586,38153	177,30740	168,35473	2,50460,0625	25,44415	
71	94948,02652,02879	302549,18670	318647,15655	9,97748,59424,2471	10,48079,59898	42: 36
	5,47875,60975	177,12024	168,16733	2,50606,8088	25,43218	
70	94942,54776,41904	302372,06646	318478,98922	9,97746,08817,4383	10,48054,16680	42: 0
	5,48164,82129	176,93339	167,98022	2,50753,5719	25,42024	
69	94937,06611,59775	302195,13307	318311,00900	9,97743,58063,8664	10,48028,74656	41: 24
	5,48454,01613	176,74686	167,79343	2,50900,3521	25,40829	
68	94931,58157,58162	302018,38621	318143,21557	9,97741,07163,5143	10,48003,33827	40: 48
	5,48743,19427	176,56061	167,60695	2,51047,1492	25,39638	
67	94926,09414,38735	301841,82560	317975,60862	9,97738,56116,3651	10,47977,94189	40: 12
	5,49032,35569	176,37469	167,42076	2,51193,9633	25,38447	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M:S
33	31448,95309,20900	33129,93479	105345,11180	9,49760,61927,4154	9,52022,05811	19:48
	16,56724,98096	19,37008	6,09329	22,87252,8196	25,38447	
34	31465,52034,18996	33149,30487	105351,20509	9,49783,49180,2350	9,52047,44258	20:24
	16,56629,13151	19,37231	6,09720	22,85916,6268	25,37257	
35	31482,08663,32147	33168,67718	105357,30229	9,49806,35096,8618	9,52072,81515	21:0
	16,56533,23159	19,37456	6,10112	22,84581,8399	25,36070	
36	31498,65196,55306	33188,05174	105363,40341	9,49829,19678,7017	9,52098,17585	21:36
	16,56437,28120	19,37680	6,10504	22,83248,4562	25,34883	
37	31515,21633,83426	33207,42854	105369,50845	9,49852,02927,1579	9,52123,52468	22:12
	16,56341,28037	19,37905	6,10895	22,81916,4732	25,33698	
38	31531,77975,11463	33226,80759	105375,61740	9,49874,84843,6311	9,52148,86166	22:48
	16,56245,22908	19,38130	6,11287	22,80585,8895	25,32514	
39	31548,34220,34371	33246,18889	105381,73027	9,49897,65429,5206	9,52174,18680	23:24
	16,56149,12733	19,38354	6,11680	22,79256,7027	25,31332	
40	31564,90369,47104	33265,57243	105387,84707	9,49920,44686,2233	9,52199,50012	24:0
	16,56052,97514	19,38580	6,12071	22,77928,9104	25,30151	
41	31581,46422,44618	33284,95823	105393,96778	9,49943,22615,1337	9,52224,80163	24:36
	16,55956,77249	19,38805	6,12463	22,76602,5098	25,28971	
42	31598,02379,21867	33304,34628	105400,09241	9,49965,99217,6435	9,52250,09134	25:12
	16,55860,51941	19,39030	6,12856	22,75277,4996	25,27794	
43	31614,58239,73808	33323,73658	105406,22097	9,49988,74495,1431	9,52275,36928	25:48
	16,55764,21588	19,39256	6,13248	22,73953,8773	25,26617	
44	31631,14003,95396	33343,12914	105412,35345	9,50011,48449,0204	9,52300,63545	26:24
	16,55667,86192	19,39482	6,13641	22,72631,6401	25,25441	
45	31647,69671,81588	33362,52396	105418,48986	9,50034,21080,6605	9,52325,88986	27:0
	16,55571,45752	19,39707	6,14033	22,71310,7859	25,24268	
46	31664,25243,27340	33381,92103	105424,63019	9,50056,92391,4464	9,52351,13254	27:36
	16,55475,00269	19,39934	6,14427	22,69991,3123	25,23096	
47	31680,80718,27609	33401,32037	105430,77446	9,50079,62382,7587	9,52376,36350	28:12
	16,55378,49744	19,40159	6,14818	22,68673,2169	25,21924	
48	31697,36096,77353	33420,72196	105436,92264	9,50102,31055,9756	9,52401,58274	28:48
	16,55281,94175	19,40386	6,15212	22,67356,4988	25,20755	
49	31713,91378,71528	33440,12582	105443,07476	9,50124,98412,4744	9,52426,79029	29:24
	16,55185,33564	19,40613	6,15605	22,66041,1548	25,19586	
50	31730,46564,05092	33459,53195	105449,23081	9,50147,64453,6292	9,52451,98615	30:0
	16,55088,67912	19,40839	6,15998	22,64727,1827	25,18420	
51	31747,01652,73004	33478,94034	105455,39079	9,50170,29180,8119	9,52477,17035	30:36
	16,54991,97218	19,41066	6,16391	22,63414,5797	25,17254	
52	31763,56644,70222	33498,35100	105461,55470	9,50192,92595,3916	9,52502,34289	31:12
	16,54895,21483	19,41293	6,16785	22,62103,3443	25,16090	
53	31780,11539,91705	33517,76393	105467,72255	9,50215,54698,7359	9,52527,50379	31:48
	16,54798,40706	19,41521	6,17178	22,60793,4749	25,14927	
54	31796,66338,32411	33537,17914	105473,89433	9,50238,15492,2108	9,52552,65306	32:24
	16,54701,54889	19,41747	6,17571	22,59484,9676	25,13766	
55	31813,21039,87300	33556,59661	105480,07004	9,50260,74977,1784	9,52577,79072	33:0
	16,54604,64031	19,41975	6,17965	22,58177,8218	25,12606	
56	31829,75644,51331	33576,01636	105486,24969	9,50283,33155,0002	9,52602,91678	33:36
	16,54507,68132	19,42203	6,18360	22,56872,0346	25,11448	
57	31846,30152,19463	33595,43839	105492,43329	9,50305,90027,0348	9,52628,03126	34:12
	16,54410,67194	19,42430	6,18752	22,55567,6037	25,10290	
58	31862,84562,86657	33614,86269	105498,62081	9,50328,45594,6385	9,52653,13416	34:48
	16,54313,61216	19,42658	6,19147	22,54264,5268	25,09134	
59	31879,38876,47873	33634,28927	105504,81228	9,50350,99859,1653	9,52678,22550	35:24
	16,54216,50198	19,42887	6,19541	22,52962,8019	25,07980	
60	31895,93092,98071	33653,71814	105511,00769	9,50373,52821,9672	9,52703,30530	36:0
	16,54119,34142	19,43114	6,19936	22,51662,4270	25,06827	
61	31912,47212,32213	33673,14928	105517,20705	9,50396,04484,3942	9,52728,37357	36:36
	16,54022,13048	19,43343	6,20329	22,50363,4001	25,05675	
62	31929,01234,45261	33692,58271	105523,41034	9,50418,54847,7943	9,52753,43032	37:12
	16,53924,86914	19,43572	6,20724	22,49065,7189	25,04525	
63	31945,55159,32175	33712,01843	105529,61758	9,50441,03913,5132	9,52778,47557	37:48
	16,53827,55743	19,43800	6,21119	22,47769,3804	25,03376	
64	31962,08986,87918	33731,45643	105535,82877	9,50463,51682,8936	9,52803,50933	38:24
	16,53730,19534	19,44030	6,21513	22,46474,3835	25,02228	
65	31978,62717,07452	33750,89673	105542,04390	9,50485,98157,2771	9,52828,53161	39:0
	16,53632,78287	19,44258	6,21907	22,45180,7250	25,01081	
66	31995,16349,85739	33770,33931	105548,26297	9,50508,43338,0021	9,52853,54242	39:36
	16,53535,32003	19,44487	6,22303	22,43888,4037	24,99937	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent	M:S
67	94926,09414,38735	301841,82560	317975,60862	9,97738,56116,3651	10,47977,94189	40:12
	5,49032,35569	176,37469	167,42076	2,51193,9633	25,38447	
66	94920,60382,03166	301665,45091	317808,18786	9,97736,04922,4018	10,47952,55742	39:36
	5,49321,50038	176,18906	167,23488	2,51340,7945	25,37257	
65	94915,11060,53128	301489,26185	317640,95298	9,97733,53581,6073	10,47927,18485	39: 0
	5,49610,62834	176,00374	167,04930	2,51487,6426	25,36070	
64	94909,61449,90294	301313,25811	317473,90368	9,97731,02093,9647	10,47901,82415	38: 24
	5,49899,73956	175,81871	166,86404	2,51634,5077	25,34883	
63	94904,11550,16338	301137,43940	317307,03964	9,97728,50459,4570	10,47876,47532	37:48
	5,50188,83402	175,63400	166,67906	2,51781,3899	25,33698	
62	94898,61361,32936	300961,80540	317140,36058	9,97725,98678,0671	10,47851,13834	37: 12
	5,50477,91173	175,44958	166,49439	2,51928,2891	25,32514	
61	94893,10883,41763	300786,35582	316973,86619	9,97723,46749,7780	10,47825,81320	36: 36
	5,50766,97267	175,26547	166,31003	2,52075,2053	25,31332	
60	94887,60116,44496	300611,09035	316807,55616	9,97720,94674,5727	10,47800,49988	36: 0
	5,51056,01683	175,08165	166,12596	2,52222,1386	25,30151	
59	94882,09060,42813	300436,00870	316641,43020	9,97718,42452,4341	10,47775,19837	35: 24
	5,51345,04420	174,89814	165,94218	2,52369,0888	25,28971	
58	94876,57715,38393	300261,11056	316475,48802	9,97715,90083,3453	10,47749,90866	34: 48
	5,51634,05479	174,71492	165,75872	2,52516,0562	25,27794	
57	94871,06081,32914	300086,39564	316309,72930	9,97713,37567,2891	10,47724,63072	34:12
	5,51923,04857	174,53200	165,57555	2,52663,0407	25,26617	
56	94865,54158,28057	299911,86364	316144,15375	9,97710,84904,2484	10,47699,36455	33:36
	5,52212,02553	174,34938	165,39267	2,52810,0423	25,25441	
55	94860,01946,25504	299737,51426	315978,76108	9,97708,32094,2061	10,47674,11014	33: 0
	5,52500,98567	174,16706	165,21010	2,52957,0610	25,24268	
54	94854,49445,26937	299563,34720	315813,55098	9,97705,79137,1451	10,47648,86746	32:24
	5,52789,92899	173,98503	165,02781	2,53104,0969	25,23096	
53	94848,96655,34038	299389,36217	315648,52317	9,97703,26033,0482	10,47623,53650	31:48
	5,53078,85545	173,80331	164,84583	2,53251,1498	25,21924	
52	94843,43576,48493	299215,55886	315483,67734	9,97700,72781,8984	10,47598,41726	31: 12
	5,53367,76508	173,62186	164,66414	2,53398,2200	25,20755	
51	94837,90208,71985	299041,93700	315319,01320	9,97698,19383,6784	10,47573,20971	30: 36
	5,53656,65785	173,44073	164,48275	2,53545,3073	25,19586	
50	94832,36552,06200	298868,49627	315154,53045	9,97695,65838,3711	10,47548,01385	30: 0
	5,53945,53376	173,25987	164,30164	2,53692,4118	25,18420	
49	94826,82606,52824	298695,23640	314990,22881	9,97693,12145,9593	10,47522,82965	29: 24
	5,54234,39279	173,07933	164,12083	2,53839,5335	25,47254	
48	94821,28372,13545	298522,15707	314826,10798	9,97690,58306,4258	10,47497,65711	28:48
	5,54523,23493	172,89906	163,94032	2,53986,6724	25,16090	
47	94815,73848,90052	298349,25801	314662,16766	9,97688,04319,7534	10,47472,49621	28: 12
	5,54812,06019	172,71909	163,76009	2,54133,8284	25,14927	
46	94810,19036,84033	298176,53892	314498,40757	9,97685,50185,9250	10,47447,34694	27:36
	5,55100,86855	172,53941	163,58016	2,54281,0017	25,13766	
45	94804,63935,97178	298003,99951	314334,82741	9,97682,95904,9233	10,47422,20928	27: 0
	5,55389,65999	172,36003	163,40052	2,54428,1922	25,12606	
44	94799,08546,31179	297831,63948	314171,42689	9,97680,41476,7311	10,47397,08322	26: 24
	5,55678,43452	172,18093	163,22116	2,54575,4000	25,11448	
43	94793,52867,87727	297659,45855	314008,20573	9,97677,86901,3311	10,47371,96874	25: 48
	5,55967,19212	172,00212	163,04210	2,54722,6250	25,10290	
42	94787,96900,68515	297487,45643	313845,16363	9,97675,32178,7061	10,47346,86584	25: 12
	5,56255,93278	171,82360	162,86333	2,54869,8673	25,09134	
41	94782,40644,75237	297315,63283	313682,30030	9,97672,77308,8388	10,47321,77450	24: 36
	5,56544,65651	171,64537	162,68484	2,55017,1269	25,07980	
40	94776,84100,09586	297143,98746	313519,61546	9,97670,22291,7119	10,47296,69470	24: 0
	5,56833,36327	171,46743	162,50663	2,55164,4038	25,06827	
39	94771,27266,73259	296972,52003	313357,10883	9,97667,67127,3081	10,47271,62643	23:24
	5,57122,05308	171,28978	162,32873	2,55311,6980	25,05675	
38	94765,70144,67951	296801,23025	313194,78010	9,97665,11815,6101	10,47246,56968	22: 48
	5,57410,72591	171,11240	162,15110	2,55459,0096	25,04525	
37	94760,12733,95360	296630,11785	313032,62900	9,97662,56356,6005	10,47221,52443	22: 12
	5,57699,38176	170,93532	161,97376	2,55606,3384	25,03376	
36	94754,55034,57184	296459,18253	312870,65524	9,97660,00750,2621	10,47196,49067	21: 36
	5,57988,02063	170,75852	161,79671	2,55753,6846	25,02228	
35	94748,97046,55121	296288,42401	312708,85853	9,97657,44996,5775	10,47171,46839	21: 0
	5,58276,64250	170,58200	161,61993	2,55901,0481	25,01081	
34	94743,38769,90871	296117,84201	312547,23860	9,97654,89095,5294	10,47146,45758	20: 24
	5,58565,24736	170,40578	161,44345	2,56048,4290	24,99937	

Centesimæ.	*Sinus.*	*Tangentes.*	*Secantes.*	*Logarithmi Sinuũ.*	*Log. Tangent.*	*M:S*
67	32011,69885,17742	33789,78418	105554,48600	9,50530,87226,4058	9,52878,54179	40:12
	16,53437,80682	19,44717	6,22698	22,42597,4179	24,98794	
68	32028,23322,98424	33809,23135	105560,71298	9,50553,29823,8237	9,52903,52973	40:48
	16,53340,24323	19,44947	6,23093	22,41307,7644	24,97651	
69	32044,76663,22747	33828,68082	105566,94391	9,50575,71131,5881	9,52928,50624	41:24
	16,53242,62930	19,45176	6,23488	22,40019,4407	24,96510	
70	32061,29905,85677	33848,13258	105573,17879	9,50598,11151,0288	9,52953,47134	42: 0
	16,53144,96500	19,45405	6,23883	22,38732,4460	24,95370	
71	32077,83050,82177	33867,58663	105579,41762	9,50620,49883,4748	9,52978,42504	42:36
	16,53047,25033	19,45636	6,24278	22,37446,7770	24,94233	
72	32094,36098,07210	33887,04299	105585,66040	9,50642,87330,2518	9,53003,36737	43:12
	16,52949,48532	19,45866	6,24674	22,36162,4317	24,93095	
73	32110,89047,55742	33906,50165	105591,90714	9,50665,23492,6835	9,53028,29832	43:48
	16,52851,66996	19,46097	6,25070	22,34879,4090	24,91960	
74	32127,41899,22738	33925,96262	105598,15784	9,50687,58372,0925	9,53053,21792	44:24
	16,52753,80424	19,46327	6,25466	22,33597,7057	24,90826	
75	32143,94653,03162	33945,42589	105604,41250	9,50709,91969,7982	9,53078,12618	45: 0
	16,52655,88817	19,46557	6,25861	22,32317,3210	24,89693	
76	32160,47308,91979	33964,89146	105610,67111	9,50732,24287,1192	9,53103,02311	45:36
	16,52557,92177	19,46788	6,26257	22,31038,2509	24,88561	
77	32176,99866,84156	33984,35934	105616,93368	9,50754,55325,3701	9,53127,90872	46:12
	16,52459,90503	19,47020	6,26653	22,29760,4943	24,87432	
78	32193,52326,74659	34003,82954	105623,20021	9,50776,85085,8644	9,53152,78304	46:48
	16,52361,83795	19,47250	6,27050	22,28484,0492	24,86302	
79	32210,04688,58454	34023,30204	105629,47071	9,50799,13569,9136	9,53177,64606	47:24
	16,52263,72054	19,47482	6,27445	22,27208,9134	24,85175	
80	32226,56952,30508	34042,77686	105635,74516	9,50821,40778,8270	9,53202,49781	48: 0
	16,52165,55279	19,47713	6,27842	22,25935,0857	24,84049	
81	32243,09117,85787	34062,25399	105642,02358	9,50843,66713,9127	9,53227,33830	48:36
	16,52067,33473	19,47944	6,28239	22,24662,5621	24,82923	
82	32259,61185,19260	34081,73343	105648,30597	9,50865,91376,4748	9,53252,16753	49:12
	16,51969,06632	19,48177	6,28635	22,23391,3417	24,81801	
83	32276,13154,25892	34101,21520	105654,59232	9,50888,14767,8165	9,53276,98554	49:48
	16,51870,74761	19,48408	6,29032	22,22121,4225	24,80678	
84	32292,65025,00653	34120,69928	105660,88264	9,50910,36889,2390	9,53301,79232	50:24
	16,51772,37857	19,48640	6,29428	22,20852,8016	24,79557	
85	32309,16797,38510	34140,18568	105667,17692	9,50932,57742,0406	9,53326,58789	51: 0
	16,51673,95922	19,48873	6,29826	22,19585,4778	24,78437	
86	32325,68471,34432	34159,67441	105673,47518	9,50954,77327,5184	9,53351,37226	51:36
	16,51575,48955	19,49105	6,30222	22,18319,4491	24,77319	
87	32342,20046,83387	34179,16546	105679,77740	9,50976,95646,9675	9,53376,14545	52:12
	16,51476,96958	19,49338	6,30620	22,17054,7125	24,76202	
88	32358,71523,80345	34198,65884	105686,08360	9,50999,12701,6800	9,53400,90747	52:48
	16,51378,39929	19,49570	6,31017	22,15791,2675	24,75087	
89	32375,22902,20274	34218,15454	105692,39377	9,51021,28492,9475	9,53425,65834	53:24
	16,51279,77871	19,49803	6,31414	22,14529,1097	24,73972	
90	32391,74181,98145	34237,65257	105698,70791	9,51043,43022,0572	9,53450,39806	54: 0
	16,51181,10782	19,50037	6,31812	22,13268,2395	24,72859	
91	32408,25363,08927	34257,15294	105705,02603	9,51065,56290,2967	9,53475,12665	54:36
	16,51082,38664	19,50269	6,32209	22,12008,6538	24,71747	
92	32424,76445,47591	34276,65563	105711,34812	9,51087,68298,9505	9,53499,84412	55:12
	16,50983,61515	19,50503	6,32607	22,10750,3503	24,70637	
93	32441,27429,09106	34296,16066	105717,67419	9,51109,79049,3008	9,53524,55049	55:48
	16,50887,79339	19,50736	6,33005	22,09493,3269	24,69528	
94	32457,78313,88445	34315,66802	105724,00424	9,51131,88542,6277	9,53549,24577	56:24
	16,50785,92132	19,50970	6,33402	22,08237,5819	24,68420	
95	32474,29099,80577	34335,17772	105730,33826	9,51153,96780,2096	9,53573,92997	57: 0
	16,50686,99898	19,51204	6,33801	22,06983,1129	24,67313	
96	32490,79786,80475	34354,68976	105736,67627	9,51176,03763,3225	9,53598,60310	57:36
	16,50588,02634	19,51438	6,34199	22,05729,9191	24,66208	
97	32507,30374,83109	34374,20414	105743,01826	9,51198,09493,2416	9,53623,26518	58:12
	16,50489,00344	19,51672	6,34597	22,04477,9971	24,65104	
98	32523,80863,83453	34393,72086	105749,36423	9,51220,13971,2387	9,53647,91622	58:48
	16,50389,93025	19,51906	6,34995	22,03227,3460	24,64001	
99	32540,31253,76478	34413,23992	105755,71418	9,51242,17198,5847	9,53672,55623	59:24
	16,50290,80679	19,52141	6,35394	22,01977,9629	24,62900	
100	32556,81544,57157	34432,76133	105762,06812	9,51264,19176,5476	9,53697,18523	60: 0
	16,50191,63306	19,52375	6,35792	22,00729,8460	24,61799	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M:S
33	94737,80204,66135	295947,43623	312385,79515	9,97652,33047,1004	10,47121,45821	19:48
	5,58853,83521	170,22982	161,26724	2,56195,8272	24,98794	
32	94732,21350,82614	295777,20641	312224,52791	9,97649,76851,2732	10,47096,47027	19:12
	5,59142,40603	170,05417	161,09132	2,56343,2429	24,97651	
31	94726,62208,42011	295607,15224	312063,43659	9,97647,20508,0303	10,47071,49376	18:36
	5,59430,95982	169,87878	160,91568	2,56490,6760	24,96510	
30	94721,02777,46029	295437,27346	311902,52091	9,97644,64017,3543	10,47046,52866	18: 0
	5,59719,49657	169,70368	160,74032	2,56638,1265	24,95370	
29	94715,43057,96372	295267,56978	311741,78059	9,97642,07379,2278	10,47021,57496	17:24
	5,60008,01628	169,52886	160,56525	2,56785,5945	24,94233	
28	94709,83049,94744	295098,04092	311581,21534	9,97639,50593,6333	10,46996,63263	16:48
	5,60296,51891	169,35432	160,39045	2,56933,0799	24,93095	
27	94704,22753,42853	294928,68660	311420,82489	9,97636,93660,5534	10,46971,70168	16:12
	5,60585,00449	169,18006	160,21593	2,57080,5826	24,91960	
26	94698,62168,42404	294759,50654	311260,60896	9,97634,36579,9708	10,46946,78208	15:36
	5,60873,47298	169,00609	160,04169	2,57228,1029	24,90826	
25	94693,01294,95106	294590,50045	311100,56727	9,97631,79351,8679	10,46921,87382	15: 0
	5,61161,92440	168,83237	159,86773	2,57375,6407	24,89693	
24	94687,40133,02666	294421,66808	310940,69954	9,97629,21976,2272	10,46896,97689	14:24
	5,61450,35871	168,65896	159,69404	2,57523,1959	24,88561	
23	94681,78682,66795	294253,00912	310781,00550	9,97626,64453,0313	10,46872,09128	13:48
	5,61738,77593	168,48581	159,52065	2,57670,7687	24,87432	
22	94676,16943,89202	294084,52331	310621,48485	9,97624,06782,2626	10,46847,21696	13:12
	5,62027,17603	168,31293	159,34751	2,57818,3590	24,86302	
21	94670,54916,71599	293916,21038	310462,13734	9,97621,48963,9036	10,46822,35394	12:36
	5,62315,55902	168,14035	159,17466	2,57965,9667	24,85175	
20	94664,92601,15697	293748,07003	310302,96268	9,97618,90997,9369	10,46797,50219	12: 0
	5,62603,92487	167,96802	159,00208	2,58113,5920	24,84049	
19	94659,29997,23210	293580,10201	310143,96060	9,97616,32884,3449	10,46772,66170	11:24
	5,62892,27359	167,79598	158,82978	2,58261,2349	24,82923	
18	94653,67104,95851	293412,30603	309985,13082	9,97613,74623,1100	10,46747,83247	10:48
	5,63180,60516	167,62422	158,65776	2,58408,8953	24,81801	
17	94648,03924,35335	293244,68181	309826,47306	9,97611,16214,2147	10,46723,01446	10:12
	5,63468,91957	167,45271	158,48599	2,58556,5733	24,80678	
16	94642,40455,43378	293077,22910	309667,98707	9,97608,57657,6414	10,46698,20768	9:36
	5,63757,21682	167,28150	158,31452	2,58704,2689	24,79557	
15	94636,76698,21696	292909,94760	309509,67255	9,97605,98953,3725	10,46673,41211	9 :0
	5,64045,49690	167,11055	158,14330	2,58851,9821	24,78437	
14	94631,12652,72006	292742,83705	309351,52925	9,97603,40101,3904	10,46648,62774	8;24
	5,64333,75979	166,93987	157,97237	2,58999,7129	24,77319	
13	94625,48318,96027	292575,89718	309193,55688	9,97600,81101,6775	10,46623,85455	7:48
	5,64622,00550	166,76946	157,80171	2,59147,4613	24,76202	
12	94619,83696,95477	292409,12772	309035,75517	9,97598,21954,2162	10,46599,09253	7:12
	5,64910,23401	166,59933	157,63131	2,59295,2274	24,75087	
11	94614,18786,72076	292242,52839	308878,12386	9,97595,62658,9888	10,46574,34166	6:36
	5,65198,44530	166,42946	157,46118	2,59443,0110	24,73972	
10	94608,53588,27546	292076,09893	308720,66268	9,97593,03215,9778	10,46549,60194	6: 0
	5,65486,63938	166,25987	157,29133	2,59590,8125	24,72859	
9	94602,88101,63608	291909,83906	308563,37135	9,97590,43625,1653	10,46524,87335	5:24
	5,65774,81624	166,09054	157,12174	2,59738,6315	24,71747	
8	94597,22326,81984	291743,74852	308406,24961	9,97587,83886,5338	10,46500,15588	4:48
	5,66062,97586	165,92149	156,95242	2,59886,4681	24,70637	
7	94591,56263,84398	291577,82703	308249,29719	9,97585,24000,0657	10,46475,44951	4:12
	5,66351,11823	165,75270	156,78338	2,60034,3225	24,69528	
6	94585,89912,72575	291412,07433	308092,51381	9,97582,63965,7432	10,46450,75423	3:36
	5,66639,24336	165,58417	156,61459	2,60182,1946	24,68420	
5	94580,23273,48239	291246,49016	307935,89922	9,97580,03783,5486	10,46426,07003	3: 0
	5,66927,35122	165,41593	156,44608	2,60330,0844	24,67313	
4	94574,56346,13117	291081,07423	307779,45314	9,97577,43453,4642	10,46401,39690	2:24
	5,67215,44182	165,24793	156,27782	2,60477,9920	24,66208	
3	94568,89130,68935	290915,82630	307623,17532	9,97574,82975,4722	10,46376,73482	1:48
	5,67503,51513	165,08021	156,10985	2,60625,9173	24,65104	
2	94563,21627,17422	290750,74609	307467,06547	9,97572,22349,5549	10,46352,08378	1: 12
	5,67791,57116	164,91276	155,94212	2,60773,8604	24,64001	
1	94557,53835,60306	290585,83333	307311,12335	9,97569,61575,6945	10,46327,44377	0:36
	5,68079,60989	164,74556	155,77467	2,60921,8212	24,62900	
0	94551,85755,99317	290421,08777	307155,34868	9,97567,00653,8733	10,46302,81477	0: 0
	5,68367,63132	164,57864	155,60749	2,61069,7999	24,61799	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M:S
0	32556,81544,57157	34432,76133	105762,06812	9,51264,19176,5476	9,53697,18523	0: 0
	16,50191,63306	19,52375	6,35792	22,00729,8460	24,61799	
1	32573,31736,20463	34452,28508	105768,42604	9,51286,19906,3936	9,53721,80322	0:36
	16,50092,40906	19,52611	6,36191	21,99482,9934	24,60701	
2	32589,81828,61369	34471,81119	105774,78795	9,51308,19389,3870	9,53746,41023	1:12
	16,49993,13480	19,52845	6,36590	21,98237,4029	24,59603	
3	32606,31821,74849	34491,33964	105781,15385	9,51330,17626,7899	9,53771,00626	1:48
	16,49893,81027	19,53080	6,36989	21,96993,0728	24,58507	
4	32622,81715,55876	34510,87044	105787,52374	9,51352,14619,8627	9,53795,59133	2:24
	16,49794,43549	19,53316	6,37388	21,95750,0007	24,57412	
5	32639,31509,99425	34530,40360	105793,89762	9,51374,10369,8634	9,53820,16545	3: 0
	16,49695,01045	19,53551	6,37786	21,94508,1855	24,56318	
6	32655,81205,00470	34549,93911	105800,27548	9,51396,04878,0489	9,53844,72863	3:36
	16,49595,53516	19,53787	6,38187	21,93267,6251	24,55226	
7	32672,30800,53986	34569,47698	105806,65735	9,51417,98145,6740	9,53869,28089	4:12
	16,49496,00961	19,54022	6,38585	21,92028,3169	24,54134	
8	32688,80296,54947	34589,01720	105813,04320	9,51439,90173,9909	9,53893,82223	4:48
	16,49396,43383	19,54259	6,38985	21,90790,2585	24,53045	
9	32705,29692,98330	34608,55979	105819,43305	9,51461,80964,2494	9,53918,35268	5:24
	16,49296,80779	19,54494	6,39384	21,89553,4481	24,51956	
10	32721,78989,79109	34628,10473	105825,82689	9,51483,70517,6975	9,53942,87224	6: 0
	16,49197,13152	19,54731	6,39784	21,88317,8847	24,50868	
11	32738,28186,92261	34647,65204	105832,22473	9,51505,58835,5822	9,53967,38092	6:36
	16,49097,40502	19,54967	6,40184	21,87083,5660	24,49783	
12	32754,77284,32763	34667,20171	105838,62557	9,51527,45919,1482	9,53991,87875	7:12
	16,48997,62826	19,55204	6,40584	21,85850,4896	24,48697	
13	32771,26281,95589	34686,75375	105845,03241	9,51549,31769,6378	9,54016,36572	7:48
	16,48897,80130	19,55441	6,40984	21,84618,6541	24,47614	
14	32787,75179,75719	34706,30816	105851,44225	9,51571,16388,2919	9,54040,84186	8:24
	16,48797,92408	19,55677	6,41384	21,83388,0573	24,46531	
15	32804,23977,68127	34725,86493	105857,85609	9,51592,99776,3492	9,54065,30717	9: 0
	16,48697,99666	19,55915	6,41784	21,82158,6972	24,45451	
16	32820,72675,67793	34745,42408	105864,27393	9,51614,81935,0464	9,54089,76168	9:36
	16,48598,01900	19,56152	6,42184	21,80930,5717	24,44370	
17	32837,21273,69693	34764,98560	105870,69577	9,51636,62865,6181	9,54114,20538	10:12
	16,48497,99114	19,56389	6,42585	21,79703,6790	24,43292	
18	32853,69771,68807	34784,54949	105877,12162	9,51658,42569,2971	9,54138,63830	10:48
	16,48397,91305	19,56627	6,42986	21,78478,0170	24,42214	
19	32870,18169,60112	34804,11576	105883,55148	9,51680,21047,3141	9,54163,06044	11:24
	16,48297,78475	19,56864	6,43386	21,77253,5844	24,41139	
20	32886,66467,38587	34823,68440	105889,98534	9,51701,98300,8985	9,54187,47183	12: 0
	16,48197,60624	19,57103	6,43787	21,76030,3793	24,40063	
21	32903,14664,99211	34843,25543	105896,42321	9,51723,74331,2778	9,54211,87246	12:36
	16,48097,37753	19,57340	6,44188	21,74808,3988	24,38990	
22	32919,62762,36964	34862,82883	105902,86509	9,51745,49139,6766	9,54236,26236	13:12
	16,47997,09860	19,57579	6,44589	21,73587,6417	24,37918	
23	32936,10759,46824	34882,40462	105909,31098	9,51767,22727,3183	9,54260,64154	13:48
	16,47896,76947	19,57817	6,44990	21,72368,1060	24,36846	
24	32952,58656,23771	34901,98279	105915,76088	9,51788,95095,4243	9,54285,01000	14:24
	16,47796,39016	19,58055	6,45391	21,71149,7899	24,35776	
25	32969,06452,62787	34921,56334	105922,21479	9,51810,66245,2142	9,54309,36776	15: 0
	16,47695,96065	19,58294	6,45793	21,69932,6908	24,34708	
26	32985,54148,58852	34941,14628	105928,67272	9,51832,36177,9050	9,54333,71484	15:36
	16,47595,48095	19,58534	6,46194	21,68716,8078	24,33640	
27	33002,01744,06947	34960,73162	105935,13466	9,51854,04894,7128	9,54358,05124	16:12
	16,47494,95105	19,58772	6,46596	21,67502,1378	24,32575	
28	33018,49239,02052	34980,31934	105941,60062	9,51875,72396,8506	9,54382,37699	16:48
	16,47394,37099	19,59011	6,46997	21,66288,6805	24,31509	
29	33034,96633,39151	35099,90945	105948,07059	9,51897,38685,5311	9,54406,69208	17:24
	16,47293,74072	19,59251	6,47399	21,65076,4326	24,30445	
30	33051,43927,13223	35019,50196	105954,54458	9,51919,03761,9637	9,54430,99653	18: 0
	16,47193,06028	19,59490	6,47801	21,63865,3932	24,29383	
31	33067,91120,19251	35039,09686	105961,02259	9,51940,67627,3569	9,54455,29036	18:36
	16,47092,32966	19,59730	6,48203	21,62655,5594	24,28322	
32	33084,38212,52217	35058,69416	105967,50462	9,51962,30282,9163	9,54479,57358	19:12
	16,46991,54887	19,59970	6,48606	21,61446,9304	24,27261	
33	33100,85204,07104	35078,29386	105973,99068	9,51983,91729,8467	9,54503,84619	19:48
	16,46890,71790	19,60209	6,49007	21,60239,5043	24,26203	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M:S
100	94551,85755,99317	290421,08777	307155,34868	9,97567,00653,8733	10,46302,81477	60: 0
	5,68367,63132	164,57864	155,60749	2,61069,7999	24,61799	
99	94546,17388,36185	290256,50913	306999,74119	9,97564,39584,0734	10,46278,19678	59: 24
	5,68655,63544	164,41197	155,44055	2,61217,7963	24,60701	
98	94540,48732,72641	290092,09716	306844,30064	9,97561,78366,2771	10,46253,58977	58: 48
	5,68943,62223	164,24557	155,27389	2,61365,8104	24,59603	
97	94534,79789,10418	289927,85159	306689,02675	9,97559,17000,4667	10,46228,99374	58: 12
	5,69231,59169	164,07943	155,10749	2,61513,8424	24,58507	
96	94529,10557,51249	289763,77216	306533,91926	9,97556,55486,6243	10,46204,40867	57:36
	5,69519,54381	163,91355	154,94135	2,61661,8922	24,57412	
95	94523,41037,96868	289599,85861	306378,97791	9,97553,93824,7321	10,46179,83455	57: 0
	5,69807,47859	163,74794	154,77547	2,61809,9598	24,56318	
94	94517,71230,49009	289436,11067	306224,20244	9,97551,32014,7723	10,46155,27137	56: 24
	5,70095,39600	163,58258	154,60986	2,61958,0455	24,55226	
93	94512,01135,09409	289272,52809	306069,59258	9,97548,70056,7268	10,46130,71911	55: 48
	5,70383,29605	163,41749	154,44449	2,62106,1489	24,54134	
92	94506,30751,79804	289109,11060	305915,14809	9,97546,07950,5779	10,46106,17777	55: 12
	5,70671,17872	163,25266	154,27940	2,62254,2702	24,53045	
91	94500,60080,61932	288945,85794	305760,86869	9,97543,45696,3077	10,46081,64732	54: 36
	5,70959,04402	163,08808	154,11456	2,62402,4093	24,51956	
90	94494,89121,57530	288782,76986	305606,75413	9,97540,83293,8984	10,46057,12776	54: 0
	5,71246,89191	162,92376	153,94998	2,62550,5664	24,50868	
89	94489,17874,68339	288619,84610	305452,80415	9,97538,20743,3320	10,46032,61908	53: 24
	5,71534,72242	162,75970	153,78566	2,62698,7414	24,49783	
88	94483,46339,96097	288457,08640	305299,01849	9,97535,58044,5906	10,46008,12125	52: 48
	5,71822,53550	162,59591	153,62159	2,62846,9343	24,48697	
87	94477,74517,42547	288294,49049	305145,39690	9,97532,95197,6563	10,45983,63428	52: 12
	5,72110,33117	162,43235	153,45778	2,62995,1452	24,47614	
86	94472,02407,09430	288132,05814	304991,93912	9,97530,32202,5111	10,45959,15814	51: 36
	5,72398,10941	162,26907	153,29424	2,63143,3739	24,46531	
85	94466,30008,98489	287969,78907	304838,64488	9,97527,69059,1372	10,45934,69283	51: 0
	5,72685,87022	162,10604	153,13093	2,63291,6207	24,45451	
84	94460,57323,11467	287807,68303	304685,51395	9,97525,05767,5165	10,45910,23832	50: 24
	5,72973,61357	161,94327	152,96790	2,63439,8855	24,44370	
83	94454,84349,50110	287645,73976	304532,54605	9,97522,42327,6310	10,45885,79462	49: 48
	5,73261,33948	161,78074	152,80511	2,63588,1682	24,43292	
82	94449,11088,16162	287483,95902	304379,74094	9,97519,78739,4628	10,45861,36170	49: 12
	5,73549,04793	161,61847	152,64258	2,63736,4688	24,42214	
81	94443,37539,11369	287322,34055	304227,09836	9,97517,15002,9940	10,45836,95956	48: 36
	5,73836,73889	161,45646	152,48030	2,63884,7876	24,41139	
80	94437,63702,37480	287160,88409	304074,61806	9,97514,51118,2064	10,45812,52817	48: 0
	5,74124,41239	161,29471	152,31828	2,64033,1245	24,40063	
79	94431,89577,96241	286999,58938	303922,29978	9,97511,87085,0819	10,45788,12754	47: 24
	5,74412,06839	161,13319	152,15650	2,64181,4793	24,38990	
78	94426,15165,89402	286838,45619	303770,14328	9,97509,22903,6026	10,45763,73764	46: 48
	5,74699,70690	160,97194	151,99498	2,64329,8521	24,37918	
77	94420,40466,18712	286677,48425	303618,14830	9,97506,58573,7505	10,45739,35846	46: 12
	5,74987,32790	160,81094	151,83372	2,64478,2430	24,36846	
76	94414,65478,85922	286516,67331	303466,31458	9,97503,94095,5075	10,45714,99000	45: 36
	5,75274,93138	160,65018	151,67270	2,64626,6520	24,35776	
75	94408,90203,92784	286356,02313	303314,64188	9,97501,29468,8555	10,45690,63224	45: 0
	5,75562,51734	160,48969	151,51193	2,64775,0791	24,34708	
74	94403,14641,41050	286195,53344	303163,12995	9,97498,64693,7764	10,45666,28516	44: 24
	5,75850,08578	160,32943	151,35141	2,64923,5243	24,33640	
73	94397,38791,32472	286035,20401	303011,77854	9,97495,99770,2521	10,45641,94876	43: 48
	5,76137,63666	160,16943	151,19115	2,65071,9876	24,32575	
72	94391,62653,68806	285875,03458	302860,58739	9,97493,34698,2645	10,45617,62301	43: 12
	5,76425,16999	160,00968	151,03113	2,65220,4691	24,31509	
71	94385,86228,51807	285715,02490	302709,55626	9,97490,69477,7954	10,45593,30792	42: 36
	5,76712,68578	159,85018	150,87136	2,65368,9686	24,30445	
70	94380,09515,83229	285555,17472	302558,68490	9,97488,04108,8268	10,45569,00347	42: 0
	5,77000,18398	159,69092	150,71184	2,65517,4864	24,29383	
69	94374,32515,64831	285395,48380	302407,97306	9,97485,38591,3404	10,45544,70964	41: 24
	5,77287,66462	159,53192	150,55256	2,65666,0222	24,28322	
68	94368,55227,98369	285235,95188	302257,42050	9,97482,72925,3182	10,45520,42642	40: 48
	5,77575,12767	159,37315	150,39354	2,65814,5762	24,27261	
67	94362,77652,85602	285076,57873	302107,02696	9,97480,07110,7420	10,45496,15381	40:12
	5,77862,57312	159,21464	150,23475	2,65963,1484	24,26203	

Centesimæ	Sinus.	Tangentes.	Secantes	Logarithmi Sinuũ.	Log. Tangent.	M:S
33	33100,85204,07104	35078,29386	105973,99068	9,51983,91729,8467	9,54503,84619	19:48
	16,46890,71790	19,60209	6,49007	21,60239,5043	24,26203	
34	33117,32094,78894	35097,89595	105980,48075	9,52005,51969,3510	9,54528,10822	20:24
	16,46789,83677	19,60450	6,49410	21,59033,2777	24,25145	
35	33133,78884,62571	35117,50045	105986,97485	9,52027,11002,6287	9,54552,35967	21: 0
	16,46688,90548	19,60690	6,49812	21,57828,2501	24,24088	
36	33150,25573,53119	35137,10735	105993,47297	9,52048,68830,8788	9,54576,60055	21: 36
	16,46587,92403	19,60931	6,50215	21,56624,4199	24,23034	
37	33166,72161,45522	35156,71666	105999,97512	9,52070,25455,2987	9,54600,83089	22: 12
	16,46486,89242	19,61171	6,50618	21,55421,7846	24,21979	
38	33183,18648,34764	35176,32837	106006,48130	9,52091,80877,0833	9,54625,05068	22: 48
	16,46385,81066	19,61413	6,51021	21,54220,3425	24,20927	
39	33199,65034,15830	35195,94250	106012,99151	9,52113,35097,4258	9,54649,25995	23: 24
	16,46284,67874	19,61653	6,51423	21,53020,0912	24,19875	
40	33216,11318,83704	35215,55903	106019,50574	9,52134,88117,5170	9,54673,45870	24: 0
	16,46183,49667	19,61894	6,51827	21,51821,0296	24,18825	
41	33232,57502,33371	35235,17797	106026,02401	9,52156,39938,5466	9,54697,64695	24: 36
	16,46082,26446	19,62136	6,52229	21,50623,1558	24,17775	
42	33249,03584,59817	35254,79933	106032,54630	9,52177,90561,7024	9,54721,82470	25: 12
	16,45980,98210	19,62377	6,52633	21,49426,4671	24,16728	
43	33265,49565,58027	35274,42310	106039,07263	9,52199,39988,1695	9,54745,99198	25: 48
	16,45879,64961	19,62619	6,53037	21,48230,9636	24,15681	
44	33281,95445,22988	35294,04929	106045,60300	9,52220,88219,1331	9,54770,14879	26: 24
	16,45778,26697	19,62860	6,53440	21,47036,6413	24,14635	
45	33298,41223,49685	35313,67789	106052,13740	9,52242,35255,7744	9,54794,29514	27: 0
	16,45676,83421	19,63103	6,53843	21,45843,4998	24,13591	
46	33314,86900,33106	35333,30892	106058,67583	9,52263,81099,2742	9,54818,43105	27: 36
	16,45575,35131	19,63345	6,54247	21,44651,5367	24,12548	
47	33331,32475,68237	35352,94237	106065,21830	9,52285,25750,8109	9,54842,55653	28: 12
	16,45473,81830	19,63587	6,54652	21,43460,7491	24,11505	
48	33347,77949,50067	35372,57824	106071,76482	9,52306,69211,5600	9,54866,67158	28: 48
	16,45372,23515	19,63829	6,55055	21,42271,1379	24,10465	
49	33364,23321,73582	35392,21653	106078,31537	9,52328,11482,6979	9,54890,77623	29: 24
	16,45270,60189	19,64072	6,55459	21,41082,6986	24,09426	
50	33380,68592,33771	35411,85725	106084,86996	9,52349,52565,3965	9,54914,87049	30: 0
	16,45168,91850	19,64315	6,55863	21,39895,4313	24,08387	
51	33397,13761,25621	35431,50040	106091,42859	9,52370,92460,8278	9,54938,95436	30: 36
	16,45067,18501	19,64558	6,56268	21,38709,3334	24,07350	
52	33413,58828,44122	35451,14598	106097,99127	9,52392,31170,1612	9,54963,02786	31: 12
	16,44965,40140	19,64801	6,56673	21,37524,4030	24,06314	
53	33430,03793,84262	35470,79399	106104,55800	9,52413,68694,5642	9,54987,09100	31: 48
	16,44863,56767	19,65044	6,57076	21,36340,6385	24,05279	
54	33446,48657,41029	35490,44443	106111,12876	9,52435,05035,2027	9,55011,14379	32: 24
	16,44761,68385	19,65288	6,57481	21,35158,0379	24,04245	
55	33462,93419,09414	35510,09731	106117,70357	9,52456,40193,2406	9,55035,18624	33: 0
	16,44659,74992	19,65531	6,57886	21,33976,5994	24,03213	
56	33479,38078,84406	35529,75262	106124,28243	9,52477,74169,8400	9,55059,21837	33: 36
	16,44557,76590	19,65776	6,58291	21,32796,3214	24,02182	
57	33495,82636,60996	35549,41038	106130,86534	9,52499,06966,1614	9,55083,24019	34: 12
	16,44455,73178	19,66019	6,58696	21,31617,2023	24,01152	
58	33512,27092,34174	35569,07057	106137,45230	9,52520,38583,3636	9,55107,25171	34: 48
	16,44353,64756	19,66263	6,59101	21,30439,2404	24,00122	
59	33528,71445,98930	35588,73320	106144,04331	9,52541,69022,6040	9,55131,25293	35: 24
	16,44251,51326	19,66507	6,59507	21,29262,4329	23,99095	
60	33545,15697,50256	35608,39827	106150,63838	9,52562,98285,0369	9,55155,24388	36: 0
	16,44149,32887	19,66752	6,59911	21,28086,7792	23,98068	
61	33561,59846,83143	35628,06579	106157,23749	9,52584,26371,8161	9,55179,22456	36: 36
	16,44047,09439	19,66997	6,60317	21,26912,2770	23,97043	
62	33578,03893,92582	35647,73576	106163,84066	9,52605,53284,0931	9,55203,19499	37: 12
	16,43944,80983	19,67241	6,60723	21,25738,9246	23,96019	
63	33594,47838,73565	35667,40817	106170,44789	9,52626,79023,0177	9,55227,15518	37: 48
	16,43842,47521	19,67486	6,61129	21,24566,7203	23,94995	
64	33610,91681,21086	35687,08303	106177,05918	9,52648,03589,7380	9,55251,10513	38: 24
	16,43740,09049	19,67732	6,61534	21,23395,6621	23,93974	
65	33627,35421,30135	35706,76035	106183,67452	9,52669,26985,4001	9,55275,04487	39: 0
	16,43637,65572	19,67976	6,61940	21,22225,7483	23,92953	
66	33643,79058,95707	35726,44011	106190,29392	9,52690,49211,1484	9,55298,97440	39: 36
	16,43535,17087	19,68222	6,62346	21,21056,9781	23,91933	

Centesimæ	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuu.	Log. Tangent.	M:S
67	94362,77652,85602	285076,57873	302107,02696	9,97480,07110,7420	10,45496,15381	40:12
	5,77862,57312	159,21464	150,23475	2,65963,1484	24,26203	
66	94356,99790,28290	284917,36409	301956,79221	9,97477,41147,5936	10,45471,89178	39:36
	5,78150,00098	159,05637	150,07622	2,66111,7388	24,25145	
65	94351,21640,28192	284758,30772	301806,71599	9,97474,75035,8548	10,45447,64033	39: 0
	5,78437,41121	158,89835	149,91793	2,66260,3475	24,24088	
64	94345,43202,87071	284599,40937	301656,79806	9,97472,08775,5073	10,45423,39945	38: 24
	5,78724,80384	158,74057	149,75988	2,66408,9744	24,23034	
63	94339,64478,06687	284440,66880	301507,03818	9,97469,42366,5329	10,45399,16911	37:48
	5,79012,17882	158,58303	149,60209	2,66557,6195	24,21979	
62	94333,85465,88805	284282,08577	301357,43609	9,97466,75808,9134	10,45374,94932	37: 12
	5,79299,53618	158,42575	149,44453	2,66706,2827	24,20927	
61	94328,06166,35187	284123,66002	301207,99156	9,97464,09102,6307	10,45350,74005	36: 36
	5,79586,87588	158,26871	149,28721	2,66854,9643	24,19875	
60	94322,26579,47599	283965,39131	301058,70435	9,97461,42247,6664	10,45326,54130	36: 0
	5,79874,19793	158,11190	149,13015	2,67003,6642	24,18825	
59	94316,46705,27806	283807,27941	300909,57420	9,97458,75244,0022	10,45302,35305	35: 24
	5,80161,50232	157,95534	148,97331	2,67152,3824	24,17775	
58	94310,66543,77574	283649,32407	300760,60089	9,97456,08091,6198	10,45278,17530	34: 48
	5,80448,78904	157,79902	148,81673	2,67301,1189	24,16728	
57	94304,86094,98670	283491,52505	300611,78416	9,97453,40790,5009	10,45254,00802	34:12
	5,80736,05807	157,64295	148,66039	2,67449,8737	24,15681	
56	94299,05358,92863	283333,88210	300463,12377	9,97450,73340,6272	10,45229,85121	33:36
	5,81023,30941	157,48711	148,50428	2,67598,6468	24,14635	
55	94293,24335,61922	283176,39499	300314,61949	9,97448,05741,9804	10,45205,70486	33: 0
	5,81310,54306	157,33152	148,34842	2,67747,4381	24,13591	
54	94287,43025,07616	283019,06347	300166,27107	9,97445,37994,5423	10,45181,56895	32:24
	5,81597,75899	157,17616	148,19279	2,67896,2479	24,12548	
53	94281,61427,31717	282861,88731	300018,07828	9,97442,70098,2944	10,45157,44347	31:48
	5,81884,95721	157,02105	148,03741	2,68045,0760	24,11505	
52	94275,79542,35996	282704,86626	299870,04087	9,97440,02053,2184	10,45133,32842	31: 12
	5,82172,13771	156,86617	147,88227	2,68193,9225	24,10465	
51	94269,97370,22225	282548,00009	299722,15860	9,97437,33859,2959	10,45109,22377	30: 36
	5,82459,30047	156,71153	147,72736	2,68342,7873	24,09426	
50	94264,14910,92178	282391,28856	299574,43124	9,97434,65516,5086	10,45085,12951	30: 0
	5,82746,44549	156,55713	147,57269	2,68491,6707	24,08387	
49	94258,32164,47629	282234,73143	299426,85855	9,97431,97024,8379	10,45061,04564	29: 24
	5,83033,57275	156,40298	147,41826	2,68640,5724	24,07350	
48	94252,49130,90354	282078,32845	299279,44029	9,97429,28384,2655	10,45036,97214	28: 48
	5,83320,68226	156,24904	147,26406	2,68789,4925	24,06314	
47	94246,65810,22128	281922,07941	299132,17623	9,97426,59594,7730	10,45012,90900	28: 12
	5,83607,77400	156,09536	147,11011	2,68938,4311	24,05279	
46	94240,82202,44728	281765,98405	298985,06612	9,97423,90656,3419	10,44988,85621	27: 36
	5,83894,84796	155,94191	146,95638	2,69087,3881	24,04245	
45	94234,98307,59932	281610,04214	298838,10974	9,97421,21568,9538	10,44964,81376	27: 0
	5,84181,90413	155,78869	146,80290	2,69236,3637	24,03213	
44	94229,14125,69519	281454,25345	298691,30684	9,97418,52332,5901	10,44940,78163	26: 24
	5,84468,94251	155,63571	146,64964	2,69385,3576	24,02182	
43	94223,29656,75268	281298,61774	298544,65720	9,97415,82947,2325	10,44916,75981	25: 48
	5,84755,96308	155,48297	146,49663	2,69534,3699	24,01152	
42	94217,44900,78960	281143,13477	298398,16057	9,97413,13412,8626	10,44892,74829	25: 12
	5,85042,96585	155,33045	146,34385	2,69683,4008	24,00122	
41	94211,59857,82375	280987,80432	298251,81672	9,97410,43729,4618	10,44868,74707	24: 36
	5,85329,95078	155,17817	146,19130	2,69832,4501	23,99095	
40	94205,74527,87297	280832,62615	298105,62542	9,97407,73897,0117	10,44844,75612	24: 0
	5,85616,91789	155,02613	146,03898	2,69981,5182	23,98068	
39	94199,88910,95508	280677,60002	297959,58644	9,97405,03915,4935	10,44820,77544	23: 24
	5,85903,86717	154,87431	145,88689	2,70130,6047	23,97043	
38	94194,03007,08791	280522,72571	297813,69955	9,97402,33784,8888	10,44796,80501	22: 48
	5,86190,79859	154,72274	145,73505	2,70279,7097	23,96019	
37	94188,16816,28932	280368,00297	297667,96450	9,97399,63505,1791	10,44772,84482	22: 12
	5,86477,71215	154,57139	145,58343	2,70428,8332	23,94995	
36	94182,30338,57717	280213,43158	297522,38107	9,97396,93076,3459	10,44748,89487	21: 36
	5,86764,80786	154,42027	145,43203	2,70577,9754	23,93974	
35	94176,43573,96931	280059,01131	297376,94904	9,97394,22498,3705	10,44724,95513	21: 0
	5,87051,48569	154,26938	145,28088	2,70727,1361	23,92953	
34	94170,56522,48362	279904,74193	297231,66816	9,97391,51771,2344	10,44701,02560	20: 24
	5,87338,34563	154,11873	145,12996	2,70876,3154	23,91933	

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Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent.	M:S
67	33660,22594,12794	35746,12233	106196,91738	9,52711,70268,1265	9,55322,89373	40:12
	16,43432,63596	19,68468	6,62753	21,19889,3493	23,90915	
68	33676,66026,76390	35765,80701	106203,54491	9,52732,90157,4758	9,55346,80288	40:48
	16,43330,05098	19,68714	6,63159	21,18722,8593	23,89898	
69	33693,09356,81488	35785,49415	106210,17650	9,52754,08880,3351	9,55370,70186	41:24
	16,43227,41595	19,68959	6,63565	21,17557,5067	23,88881	
70	33709,52584,23083	35805,18374	106216,81215	9,52775,26437,8418	9,55394,59067	42: 0
	16,43124,73086	19,69205	6,63971	21,16393,2893	23,87867	
71	33725,95708,96169	35824,87579	106223,45186	9,52796,42831,1311	9,55418,46934	42: 36
	16,43021,99572	19,69452	6,64379	21,15230,2069	23,86852	
72	33742,38730,95741	35844,57031	106230,09565	9,52817,58061,3380	9,55442,33786	43: 12
	16,42919,21054	19,69698	6,64785	21,14068,2572	23,85840	
73	33758,81650,16795	35864,26729	106236,74350	9,52838,72129,5952	9,55466,19626	43:48
	16,42816,37530	19,69945	6,65191	21,12907,4375	23,84829	
74	33775,24466,54325	35883,96674	106243,39541	9,52859,85037,0327	9,55490,04455	44: 24
	16,42713,49002	19,70192	6,65599	21,11747,7476	23,83818	
75	33791,67180,03327	35903,66866	106250,05140	9,52880,96784,7803	9,55513,88273	45: 0
	16,42610,55470	19,70438	6,66006	21,10589,1842	23,82809	
76	33808,09790,58797	35923,37304	106256,71146	9,52902,07373,9645	9,55537,71082	45: 36
	16,42507,56935	19,70686	6,66413	21,09431,7462	23,81801	
77	33824,52298,15732	35943,07990	106263,37559	9,52923,16805,7107	9,55561,52883	46: 12
	16,42404,53396	19,70933	6,66821	21,08275,4322	23,80794	
78	33840,94702,69128	35962,78923	106270,04380	9,52944,25081,1429	9,55585,33677	46: 48
	16,42301,44854	19,71180	6,67228	21,07120,2404	23,79788	
79	33857,37004,13982	35982,50103	106276,71608	9,52965,32201,3833	9,55609,13465	47: 24
	16,42198,31309	19,71428	6,67635	21,05966,1685	23,78784	
80	33873,79202,45291	36002,21531	106283,39243	9,52986,38167,5518	9,55632,92249	48: 0
	16,42095,12762	19,71676	6,68044	21,04813,2164	23,77780	
81	33890,21297,58053	36021,93207	106290,07287	9,53007,42980,7682	9,55656,70029	48: 36
	16,41991,89213	19,71923	6,68451	21,03661,3812	23,76777	
82	33906,63289,47266	36041,65130	106296,75738	9,53028,46642,1494	9,55680,46806	49: 12
	16,41888,60662	19,72172	6,68859	21,02510,6608	23,75777	
83	33923,05178,07928	36061,37302	106303,44597	9,53049,49152,8102	9,55704,22583	49: 48
	16,41785,27109	19,72420	6,69266	21,01361,0543	23,74776	
84	33939,46963,35037	36081,09722	106310,13863	9,53070,50513,8645	9,55727,97359	50: 24
	16,41681,88556	19,72668	6,69676	21,00212,5592	23,73777	
85	33955,88645,23593	36100,82390	106316,83539	9,53091,50726,4237	9,55751,71136	51: 0
	16,41578,45002	19,72917	6,70083	20,99065,1754	23,72780	
86	33972,30223,68595	36120,55307	106323,53622	9,53112,49791,5991	9,55775,43916	51: 36
	16,41474,96446	19,73166	6,70492	20,97918,8988	23,71782	
87	33988,71698,65041	36140,28473	106330,24114	9,53133,47710,4979	9,55799,15698	52: 12
	16,41371,42891	19,73415	6,70900	20,96773,7299	23,70787	
88	34005,13070,07932	36160,01888	106336,95014	9,53154,44484,2278	9,55822,86485	52: 48
	16,41267,84336	19,73664	6,71309	20,95629,6661	23,69793	
89	34021,54337,92268	36179,75552	106343,66323	9,53175,40113,8939	9,55846,56278	53: 24
	16,41164,20781	19,73913	6,71718	20,94486,7063	23,68799	
90	34037,95502,13049	36199,49465	106350,38041	9,53196,34600,6002	9,55870,25077	54: 0
	16,41060,52227	19,74162	6,72126	20,93344,8485	23,67807	
91	34054,36562,65276	36219,23627	106357,10167	9,53217,27945,4487	9,55893,92884	54: 36
	16,40956,78675	19,74412	6,72536	20,92204,0903	23,66816	
92	34070,77519,43951	36238,98039	106363,82703	9,53238,20149,5390	9,55917,59700	55: 12
	16,40853,00122	19,74662	6,72944	20,91064,4305	23,65826	
93	34087,18372,44073	36258,72701	106370,55647	9,53259,11213,9695	9,55941,25526	55: 48
	16,40749,16573	19,74912	6,73354	20,89925,8674	23,64838	
94	34103,59121,60646	36278,47613	106377,29001	9,53280,01139,8369	9,55964,90364	56: 24
	16,40645,28025	19,75162	6,73764	20,88788,4009	23,63849	
95	34119,99766,88671	36298,22775	106384,02765	9,53300,89928,2378	9,55988,54213	57: 0
	16,40541,34479	19,75413	6,74172	20,87652,0275	23,62863	
96	34136,40308,23150	36317,98188	106390,76937	9,53321,77580,2653	9,56012,17076	57: 36
	16,40437,35937	19,75662	6,74582	20,86516,7464	23,61877	
97	34152,80745,59087	36337,73850	106397,51519	9,53342,64097,0117	9,56035,78953	58: 12
	16,40333,32396	19,75914	6,74992	20,85382,5547	23,60892	
98	34169,21078,91483	36357,49764	106404,26511	9,53363,49479,5664	9,56059,39845	58: 48
	16,40229,23860	19,76164	6,75402	20,84249,4523	23,59910	
99	34185,61308,15343	36377,25928	106411,01913	9,53384,33729,0187	9,56082,99755	59: 24
	16,40125,10326	19,76415	6,75812	20,83117,4368	23,58927	
100	34202,01433,25669	36397,02343	106417,77725	9,53405,16846,4555	9,56106,58682	60: 0
	16,40020,91797	19,76666	6,76221	20,81986,5067	23,57946	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent.	M:S
33	94164,69184,13799	279750,62320	297086,53820	9,97388,80894,9190	10,44677,10627	19:48
	5,87625,18768	153,96830	144,97925	2,71025,5134	23,90915	
32	94158,81558,95031	279596,65490	296941,55895	9,97386,09869,4056	10,44653,19712	19:12
	5,87912,01184	153,81811	144,82879	2,71174,7300	23,89898	
31	94152,93646,93847	279442,83679	296796,73016	9,97383,38694,6756	10,44629,29814	18:36
	5,88198,81809	153,66814	144,67855	2,71323,9653	23,88881	
30	94147,05448,12038	279289,16865	296652,05161	9,97380,67370,7103	10,44605,40933	18: 0
	5,88485,60641	153,51840	144,52853	2,71473,2191	23,87867	
29	94141,16962,51397	279135,65025	296507,52308	9,97377,95897,4912	10,44581,53066	17:24
	5,88772,37682	153,36889	144,37876	2,71622,4917	23,86852	
28	94135,28190,13715	278982,28136	296363,14432	9,97375,24274,9995	10,44557,66214	16:48
	5,89059,12927	153,21961	144,22920	2,71771,7829	23,85840	
27	94129,39131,00788	278829,06175	296218,91512	9,97372,52503,2166	10,44533,80374	16:12
	5,89345,86381	153,07055	144,07987	2,71921,0928	23,84829	
26	94123,49785,14407	278675,99120	296074,83525	9,97369,80582,1238	10,44509,95545	15:36
	5,89632,58037	152,92172	143,93076	2,72070,4213	23,83818	
25	94117,60152,56370	278523,06948	295930,90449	9,97367,08511,7025	10,44486,11727	15: 0
	5,89919,27897	152,77312	143,78189	2,72219,7688	23,82809	
24	94111,70233,28473	278370,29636	295787,12260	9,97364,36291,9337	10,44462,28918	14:24
	5,90205,95962	152,62475	143,63325	2,72369,1347	23,81801	
23	94105,80027,32511	278217,67161	295643,48935	9,97361,63922,7990	10,44438,47117	13:48
	5,90492,62228	152,47659	143,48481	2,72518,5193	23,80794	
22	94099,89534,70283	278065,19502	295500,00454	9,97358,91404,2797	10,44414,66323	13:12
	5,90779,26695	152,32867	143,33662	2,72667,9228	23,79788	
21	94093,98755,43588	277912,86635	295356,66792	9,97356,18736,3569	10,44390,86535	12:36
	5,91065,89363	152,18096	143,18864	2,72817,3451	23,78784	
20	94088,07689,54225	277760,68539	295213,47928	9,97353,45919,0118	10,44367,07751	12: 0
	5,91352,50230	152,03348	143,04089	2,72966,7862	23,77780	
19	94082,16337,03995	277608,65191	295070,43839	9,97350,72952,2256	10,44343,29971	11:24
	5,91639,09295	151,88623	142,89336	2,73116,2460	23,76777	
18	94076,24697,94700	277456,76568	294927,54503	9,97347,99835,9796	10,44319,53194	10:48
	5,91925,66560	151,73920	142,74605	2,73265,7247	23,75777	
17	94070,32772,28140	277305,02648	294784,79898	9,97345,26570,2549	10,44295,77417	10:12
	5,92212,22019	151,59239	142,59897	2,73415,2221	23,74776	
16	94064,40560,06121	277153,43409	294642,20001	9,97342,53155,0328	10,44272,02641	9:36
	5,92498,75676	151,44580	142,45211	2,73564,7384	23,73777	
15	94058,48061,30445	277001,98829	294499,74790	9,97339,79590,2944	10,44248,28864	9 :0
	5,92785,27527	151,29944	142,30547	2,73714,2735	23,72780	
14	94052,55276,02918	276850,68885	294357,44243	9,97337,05876,0209	10,44224,56084	8:24
	5,93071,77574	151,15330	142,15905	2,73863,8274	23,71783	
13	94046,62204,25344	276699,53555	294215,28338	9,97334,32012,1935	10,44200,84301	7:48
	5,93358,25813	151,00737	142,01285	2,74013,4002	23,70786	
12	94040,68845,99531	276548,52818	294073,27053	9,97331,57998,7933	10,44177,13515	7:12
	5,93644,72244	150,86166	141,86687	2,74162,9918	23,69793	
11	94034,75201,27287	276397,66652	293931,40366	9,97328,83835,8015	10,44153,43722	6:36
	5,93931,16868	150,71619	141,72112	2,74312,6024	23,68799	
10	94028,81270,10419	276246,95033	293789,68254	9,97326,09523,1991	10,44129,74923	6: 0
	5,94217,59682	150,57092	141,57558	2,74462,2318	23,67807	
9	94022,87052,50737	276096,37941	293648,10696	9,97323,35060,9673	10,44106,07116	5:24
	5,94504,00687	150,42588	141,43026	2,74611,8802	23,66816	
8	94016,92548,50050	275945,95353	293506,67670	9,97320,60449,0871	10,44082,40300	4:48
	5,94790,39879	150,28105	141,28515	2,74761,5475	23,65826	
7	94010,97758,10171	275795,67248	293365,39155	9,97317,85687,5396	10,44058,74474	4:12
	5,95076,77261	150,13645	141,14028	2,74911,2337	23,64838	
6	94005,02681,32910	275645,53603	293224,25127	9,97315,10776,3059	10,44035,09636	3:36
	5,95363,12830	149,99206	140,99561	2,75060,9391	23,63849	
5	93999,07318,20080	275495,54397	293083,25566	9,97312,35715,3668	10,44011,45787	3: 0
	5,95649,46585	149,84788	140,85116	2,75210,6633	23,62863	
4	93993,11668,73495	275345,69609	292942,40450	9,97309,60504,7035	10,43987,82924	2:24
	5,95935,78525	149,70393	140,70693	2,75360,4065	23,61877	
3	93987,15732,94970	275195,99216	292801,69757	9,97306,85144,2970	10,43964,21047	1:48
	5,96222,08650	149,56019	140,56291	2,75510,1686	23,60892	
2	93981,19510,86320	275046,43197	292661,13466	9,97304,09634,1284	10,43940,60155	1:12
	5,96508,36960	149,41666	140,41911	2,75659,9497	23,59910	
1	93975,23002,49360	274897,01531	292520,71555	9,97301,33974,1787	10,43917,00245	0:36
	5,96794,63452	149,27336	140,27553	2,75809,7497	23,58927	
0	93969,26207,85908	274747,74195	292380,44002	9,97298,58164,4290	10,43893,41318	0: 0
	5,97080,88125	149,13027	140,13216	2,75959,5689	23,57946	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M:S
0	34202,01433,25669	36397,02343	106417,77725	9,53405,16846,4555	9,56106,58682	0: 0
	16,40020,91797	19,76665	6,76221	20,81986,5067	23,57946	
1	34218,41454,17466	36416,79008	106424,53946	9,53425,98832,9622	9,56130,16628	0:36
	16,39916,68272	19,76918	6,76632	20,80856,6608	23,56966	
2	34234,81370,85738	36436,55926	106431,30578	9,53446,79689,6230	9,56153,73594	1:12
	16,39812,39751	19,77169	6,77043	20,79727,8963	23,55987	
3	34251,21183,25489	36456,33095	106438,07621	9,53467,59417,5193	9,56177,29581	1:48
	16,39708,06236	19,77421	6,77452	20,78600,2128	23,55010	
4	34267,60891,31725	36476,10516	106444,85073	9,53488,38017,7321	9,56200,84591	2:24
	16,39603,67725	19,77672	6,77863	20,77473,6088	23,54032	
5	34284,00494,99450	36495,88188	106451,62936	9,53509,15491,3409	9,56224,38623	3: 0
	16,39499,24220	19,77924	6,78274	20,76348,0812	23,53057	
6	34300,39994,23670	36515,66112	106458,41210	9,53529,91839,4221	9,56247,91680	3:36
	16,39394,75721	19,78177	6,78685	20,75223,6295	23,52083	
7	34316,79388,99391	36535,44289	106465,19895	9,53550,67063,0516	9,56271,43763	4:12
	16,39290,22227	19,78428	6,79095	20,74100,2522	23,51109	
8	34333,18679,21618	36555,22717	106471,98990	9,53571,41163,3038	9,56294,94872	4:48
	16,39185,63741	19,78682	6,79507	20,72977,9473	23,50137	
9	34349,57864,85359	36575,01399	106478,78497	9,53592,14141,2511	9,56318,45009	5:24
	16,39081,00260	19,78933	6,79917	20,71856,7132	23,49165	
10	34365,96945,85619	36594,80332	106485,58414	9,53612,85997,9643	9,56341,94174	6: 0
	16,38976,31788	19,79187	6,80329	20,70736,5491	23,48196	
11	34382,35922,17407	36614,59519	106492,38743	9,53633,56734,5134	9,56365,42370	6:36
	16,38871,58322	19,79440	6,80740	20,69617,4522	23,47226	
12	34398,74793,75729	36634,38959	106499,19483	9,53654,26351,9656	9,56388,89596	7:12
	16,38766,79864	19,79692	6,81152	20,68499,4200	23,46258	
13	34415,13560,55593	36654,18651	106506,00635	9,53674,94851,3856	9,56412,35854	7:48
	16,38661,96414	19,79946	6,81564	20,67382,4544	23,45292	
14	34431,52222,52007	36673,98597	106512,82199	9,53695,62233,8400	9,56435,81146	8:24
	16,38557,07973	19,80200	6,81975	20,66266,5511	23,44325	
15	34447,90779,59980	36693,78797	106519,64174	9,53716,28500,3911	9,56459,25471	9: 0
	16,38452,14540	19,80453	6,82387	20,65151,7085	23,43361	
16	34464,29231,74520	36713,59250	106526,46561	9,53736,93652,0996	9,56482,68832	9:36
	16,38347,16116	19,80707	6,82798	20,64037,9262	23,42397	
17	34480,67578,90636	36733,39957	106533,29359	9,53757,57690,0258	9,56506,11229	10:12
	16,38242,12702	19,80961	6,83211	20,62925,2023	23,41435	
18	34497,05821,03338	36753,20918	106540,12570	9,53778,20615,2281	9,56529,52664	10:48
	16,38137,04297	19,81215	6,83624	20,61813,5342	23,40473	
19	34513,43958,07635	36773,02133	106546,96194	9,53798,82428,7623	9,56552,93137	11:24
	16,38031,90902	19,81470	6,84035	20,60702,9210	23,39513	
20	34529,81989,98537	36792,83603	106553,80229	9,53819,43131,6833	9,56576,32650	12: 0
	16,37926,72517	19,81724	6,84448	20,59593,3622	23,38553	
21	34546,19916,71054	36812,65327	106560,64677	9,53840,02725,0455	9,56599,71203	12:36
	16,37821,49143	19,81978	6,84861	20,58484,8553	23,37595	
22	34562,57738,20197	36832,47305	106567,49538	9,53860,61209,9008	9,56623,08798	13:12
	16,37716,20780	19,82234	6,85273	20,57377,3980	23,36638	
23	34578,95454,40977	36852,29539	106574,34811	9,53881,18587,2988	9,56646,45436	13:48
	16,37610,87428	19,82488	6,85686	20,56270,9900	23,35682	
24	34595,33065,28405	36872,12027	106581,20497	9,53901,74858,2888	9,56669,81118	14:24
	16,37505,49088	19,82744	6,86099	20,55165,6291	23,34726	
25	34611,70570,77493	36891,94771	106588,06596	9,53922,30023,9179	9,56693,15844	15: 0
	16,37400,05760	19,82999	6,86513	20,54061,3135	23,33773	
26	34628,07970,83253	36911,77770	106594,93109	9,53942,84085,2314	9,56716,49617	15:36
	16,37294,57443	19,83255	6,86925	20,52958,0424	23,32819	
27	34644,45265,40696	36931,61025	106601,80034	9,53963,37043,2738	9,56739,82436	16:12
	16,37189,04139	19,83510	6,87338	20,51855,8139	23,31868	
28	34660,82454,44835	36951,44535	106608,67372	9,53983,88899,0877	9,56763,14304	16:48
	16,37083,45848	19,83766	6,87753	20,50754,6262	23,30917	
29	34677,19537,90683	36971,28301	106615,55125	9,54004,39653,7139	9,56786,45221	17:24
	16,36977,82571	19,84022	6,88165	20,49654,4782	23,29967	
30	34693,56515,73254	36991,12323	106622,43290	9,54024,89308,1921	9,56809,75188	18: 0
	16,36872,14306	19,84278	6,88579	20,48555,3682	23,29019	
31	34709,93387,87560	37010,96601	106629,31869	9,54045,37863,5603	9,56833,04207	18:36
	16,36766,41056	19,84535	6,88994	20,47457,2941	23,28070	
32	34726,30154,28616	37030,81136	106636,20863	9,54065,85320,8544	9,56856,32277	19:12
	16,36660,62820	19,84791	6,89407	20,46360,2550	23,27125	
33	34742,66814,91436	37050,65927	106643,10270	9,54086,31681,1094	9,56879,59402	19:48
	16,36554,79598	19,85048	6,89821	20,45264,2493	23,26178	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M:S
100	93969,26207,85908	274747,74195	292380,44002	9,97298,58164,4290	10,43893,41318	60: 0
	5,97080,88125	149,13027	140,13216	2,75959,5689	23,57946	
99	93963,29126,97783	274598,61168	292240,30786	9,97295,82204,8601	10,43869,83372	59:24
	5,97367,10982	148,98739	139,98901	2,76109,4071	23,56966	
98	93957,31759,86801	274449,62429	292100,31885	9,97293,06095,4530	10,43846,26406	58: 48
	5,97653,32016	148,84473	139,84607	2,76259,2644	23,55987	
97	93951,34106,54785	674300,77956	291960,47278	9,97290,29836,1886	10,43822,70419	58: 12
	5,97939,51232	148,70228	139,70334	2,76409,1407	23,55010	
96	93945,36167,03553	274152,07728	291820,76944	9,97287,53427,0479	10,43799,15409	57:36
	5,98225,68626	148,56004	139,56082	2,76559,0361	23,54032	
95	93939,37941,34927	274003,51724	291681,20862	9,97284,76868,0118	10,43775,61377	57: 0
	5,98511,84197	148,41802	139,41853	2,,76708,9507	23,53058	
94	93933,39429,50730	273855,09922	291541,79009	9,97282,00159,0611	10,43752,08319	56: 24
	5,98797,97945	148,27621	139,27644	2,76858,8844	23,52082	
93	93927,40631,52785	273706,82301	291402,51365	9,97279,23300,1767	10,43728,56237	55: 48
	5,99084,09868	148,13461	139,13456	2,77008,8371	23,51109	
92	93921,41547,42917	273558,68840	291263,37909	9,97276,46291,3396	10,43705,05128	55: 12
	5,99370,19969	147,99323	138,99290	2,77158,8090	23,50137	
91	93915,42177,22948	273410,69517	291124,38619	9,97273,69132,5306	10,43681,54991	54: 36
	5,99656,28241	147,85205	138,85144	2,77308,7999	23,49165	
90	93909,42520,94707	273262,84312	290985,53475	9,97270,91823,7307	10,43658,05826	54: 0
	5,99942,34688	147,71108	138,71021	2,77458,8101	23,48196	
89	93903,42578,60019	273115,13204	290846,82454	9,97268,14364,9206	10,43634,57630	53: 24
	6,00228,39307	147,57034	138,56917	2,77608,8394	23,47226	
88	93897,42350,20712	272967,56170	290708,25537	9,97265,36756,0812	10,43611,10404	52: 48
	6,00514,42098	147,42978	138,42834	2,77758,8879	23,46258	
87	93891,41835,78614	272820,13192	290569,82703	9,97262,58997,1933	10,43587,64146	52: 12
	6,00800,43060	147,28946	138,28774	2,77908,9556	23,45292	
86	93885,41035,35554	272672,84246	290431,53929	9,97259,81088,2377	10,43564,18854	51: 36
	6,01086,42191	147,14933	138,14733	2,78059,0426	23,44325	
85	93879,39948,93363	272525,69313	290293,39196	9,97257,03029,1951	10,43540,74529	51: 0
	6,01372,39491	147,00942	138,00714	2,78209,1487	23,43361	
84	93873,38576,53872	272378,68371	290155,38482	9,97254,24820,0464	10,43517,31168	50: 24
	6,01658,34960	146,86970	137,86715	2,78359,2741	23,42397	
83	93867,36918,18912	272231,81401	290017,51767	9,97251,46460,7723	10,43493,88771	49: 48
	6,01944,28595	146,73021	137,72737	2,78509,4187	23,41435	
82	93861,34973,90317	272085,08380	289879,79030	9,97248,67951,3536	10,43470,47336	49: 12
	6,02230,20398	146,59092	137,58780	2,78659,5826	23,40473	
81	93855,32743,69919	271938,49288	289742,20250	9,97245,89291,7710	10,43447,06863	48: 36
	6,02516,10365	146,45183	137,44844	2,78809,7657	23,39513	
80	93849,30227,59554	271792,04105	289604,75406	9,97243,10482,0053	10,43423,67350	48: 0
	6,02801,98497	146,31296	137,30927	2,78959,9682	23,38553	
79	93843,27425,61057	271645,72809	289467,44479	9,97240,31522,0371	10,43400,28797	47: 24
	6,03087,84793	146,17428	137,17033	2,79110,1898	23,37595	
78	93837,24337,76264	271499,55381	289330,27446	9,97237,52411,8473	10,43376,91202	46: 48
	6,03373,69252	146,03582	137,03158	2,79260,4309	23,36638	
77	93831,20964,07012	271353,51799	289193,24288	9,97234,73151,4164	10,43353,54564	46: 12
	6,03659,51873	145,89755	136,89304	2,79410,6913	23,35682	
76	93825,17304,55139	271207,62044	289056,34984	9,97231,93740,7251	10,43330,18882	45: 36
	6,03945,32655	145,75951	136,75471	2,79560,9710	23,34726	
75	93819,13359,22484	271061,86093	288919,59513	9,97229,14179,7541	10,43306,84156	45: 0
	6,04231,11597	145,62165	136,61657	2,79711,2701	23,33773	
74	93813,09128,10887	270916,23928	288782,97856	9,97226,34468,4840	10,43283,50383	44: 24
	6,04516,88699	145,48401	136,47865	2,79861,5884	23,32819	
73	93807,04611,22188	270770,75527	288646,49991	9,97223,54606,8956	10,43260,17564	43: 48
	6,04802,63960	145,34656	136,34092	2,80011,9262	23,31868	
72	93800,99808,58228	270625,40871	288510,15899	9,97220,74594,9694	10,43236,85696	43: 12
	6,05088,37377	145,20933	136,20341	2,80162,2833	23,30917	
71	93794,94720,20851	270480,19938	288373,95558	9,97217,94432,6861	10,43213,54779	42: 36
	6,05374,08953	145,07229	136,06609	2,80312,6599	23,29967	
70	93788,89346,11898	270335,12709	288237,88949	9,97215,14120,0262	10,43190,24812	42: 0
	6,05659,78683	144,93546	135,92897	2,80463,0559	23,29019	
69	93782,83686,33215	270190,19163	288101,96052	9,97212,33656,9703	10,43166,95793	41: 24
	6,05945,46569	144,79882	135,79206	2,80613,4712	23,28070	
68	93776,77740,86646	270045,39281	287966,16846	9,97209,53043,4991	10,43143,67723	40: 48
	6,06231,12608	144,66240	135,65536	2,80763,9061	23,27125	
67	93770,71509,74038	269900,73041	287830,51310	9,97206,72279,5930	10,43120,40598	40:12
	6,06516,76802	144,52618	135,51884	2,80914,3604	23,26178	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent.	M:S
33	34742,66814,91436	37050,65927	106643,10270	9,54086,31681,1094	9,56879,59402	19:48
	16,36554,79598	19,85048	6,89821	20,45264,2493	23,26178	
34	34759,03369,71034	37070,50975	106650,00091	9,54106,76945,3587	9,56902,85580	20: 24
	16,36448,91390	19,85305	6,90235	20,44169,2758	23,25234	
35	34775,39818,62424	37090,36280	106656,90326	9,54127,21114,6345	9,56926,10814	21: 0
	16,36342,98199	19,85562	6,90649	20,43075,3322	23,24291	
36	34791,76161,60623	37110,21842	106663,80975	9,54147,64189,9667	9,56949,35105	21: 36
	16,36237,00021	19,85819	6,91064	20,41982,4176	23,23348	
37	34808,12398,60644	37130,07661	106670,72039	9,54168,06172,3843	9,56972,58453	22: 12
	16,36130,96862	19,86077	6,91479	20,40890,5305	23,22407	
38	34824,48529,57506	37149,93738	106677,63518	9,54188,47062,9148	9,56995,80860	22: 48
	16,36024,88716	19,86333	6,91893	20,39799,6689	23,21467	
39	34840,84554,46222	37169,80071	106684,55411	9,54208,86862,5837	9,57019,02327	23: 24
	16,35918,75588	19,86592	6,92308	20,38709,8315	23,20527	
40	34857,20473,21810	37189,66663	106691,47719	9,54229,25572,4152	9,57042,22854	24: 0
	16,35812,57477	19,86850	6,92723	20,37621,0166	23,19589	
41	34873,56285,79287	37209,53513	106698,40442	9,54249,63193,4318	9,57065,42443	24: 36
	16,35706,34382	19,87108	6,93137	20,36533,2229	23,18652	
42	34889,91992,13669	37229,40621	106705,33579	9,54269,99726,6547	9,57088,61095	25: 12
	16,35600,06304	19,87366	6,93553	20,35446,4492	23,17716	
43	34906,27592,19973	37249,27987	106712,27132	9,54290,35173,1039	9,57111,78811	25: 48
	16,35493,73246	19,87625	6,93969	20,34360,6933	23,16780	
44	34922,63085,93219	37269,15612	106719,21101	9,54310,69533,7972	9,57134,95591	26: 24
	16,35387,35203	19,87883	6,94383	20,33275,9549	23,15847	
45	34938,98473,28422	37289,03495	106726,15484	9,54331,02809,7521	9,57158,11438	27: 0
	16,35280,92180	19,88141	6,94799	20,32192,2312	23,14914	
46	34955,33754,20602	37308,91636	106733,10283	9,54351,35001,9833	9,57181,26352	27: 36
	16,35174,44176	19,88401	6,95215	20,31109,5215	23,13981	
47	34971,68928,64778	37328,80037	106740,05498	9,54371,66111,5048	9,57204,40333	28: 12
	16,35067,91189	19,88660	6,95631	20,30027,4242	23,13051	
48	34988,03996,55967	37348,68697	106747,01129	9,54391,96139,3290	9,57227,53384	28: 48
	16,34961,33224	19,88919	6,96046	20,28947,1367	23,12120	
49	35004,38957,89191	37368,57616	106753,97175	9,54412,25086,4657	9,57250,65504	29: 24
	16,34854,70277	19,89179	6,96462	20,27867,4587	23,11192	
50	35020,73812,59468	37388,46795	106760,93637	9,54432,52953,9244	9,57273,76696	30: 0
	16,34748,02349	19,89438	6,96879	20,26788,7897	23,10264	
51	35037,08560,61817	37408,36233	106767,90516	9,54452,79742,7141	9,57296,86960	30: 36
	16,34641,29443	19,89698	6,97295	20,25711,1258	23,09337	
52	35953,43201,91260	37428,25931	106774,87811	9,54473,05453,8399	9,57319,96297	31: 12
	16,34534,51557	19,89958	6,97711	20,24634,4673	23,08411	
53	35069,77736,42817	37448,15889	106781,85522	9,54493,30088,3072	9,57343,04708	31: 48
	16,34427,68691	19,90218	6,98128	20,23558,8124	23,07487	
54	35086,12164,11508	37468,06107	106788,83650	9,54513,53647,1196	9,57366,12195	32: 24
	16,34320,80848	19,90479	6,98544	20,22484,1590	23,06562	
55	35102,46484,92356	37487,96586	106795,82194	9,54533,76131,2786	9,57389,18757	33: 0
	16,34213,88026	19,90739	6,98961	20,21410,5064	23,05640	
56	35118,80698,80382	37507,87325	106802,81155	9,54553,97541,7850	9,57412,24397	33: 36
	16,34106,90225	19,90999	6,99378	20,20337,8525	23,04718	
57	35135,14805,70607	37527,78324	106809,80533	9,54574,17879,6375	9,57435,29115	34: 12
	16,33999,87447	19,91261	6,99795	20,19266,1960	23,03797	
58	35151,48805,58054	37547,69585	106816,80328	9,54594,37145,8335	9,57458,32912	34: 48
	16,33892,79692	19,91521	7,00212	20,18195,5358	23,02878	
59	35167,82698,37746	37567,61106	106823,80540	9,54614,55341,3693	9,57481,35790	35: 24
	16,33785,66959	19,91783	7,00630	20,17125,8699	23,01959	
60	35184,16484,04705	37587,52889	106830,81170	9,54634,72467,2392	9,57504,37749	36: 0
	16,33678,49250	19,92044	7,01046	20,16057,1979	23,01041	
61	35200,50162,53955	37607,44933	106837,82216	9,54654,88524,4371	9,57527,38790	36: 36
	16,33571,26564	19,92305	7,01465	20,14989,5177	23,00125	
62	35216,83733,80519	37627,37238	106844,83681	9,54675,03513,9548	9,57550,38915	37: 12
	16,33463,98901	19,92567	7,01882	20,13922,8268	22,99209	
63	35233,17197,79420	37647,29805	106851,85563	9,54695,17436,7816	9,57573,38124	37: 48
	16,33356,66263	19,92830	7,02299	20,12857,1249	22,98294	
64	35249,50554,45683	37667,22635	106858,87862	9,54715,30293,9065	9,57596,36418	38: 24
	16,33249,28649	19,93091	7,02718	20,11792,4110	22,97380	
65	35265,83803,74332	37687,15726	106865,90580	9,54735,42086,3175	9,57619,33798	39: 0
	16,33141,86061	19,93353	7,03135	20,10728,6827	22,96468	
66	35282,16945,60393	37707,09079	106872,93715	9,54755,52815,0002	9,57642,30266	39: 36
	16,33034,38497	19,93616	7,03554	20,09665,9390	22,95557	

Gentesimæ	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M:S
67	93770,71509,74038	269900,73641	287830,51310	9,97206,72279,5930	10,43120,40598	40:12
	6,06516,76802	144,52618	135,51884	2,80914,3604	23,26178	
66	93764,64992,97236	269756,20423	287694,99426	9,97203,91365,2326	10,43097,14420	39:36
	6,06802,39147	144,39014	135,38254	2,81064,8342	23,25234	
65	93758,58190,58089	269611,81409	287559,61172	9,97201,10300,3984	10,43073,89186	39: 0
	6,07087,99644	144,25433	135,24642	2,81215,3275	23,24291	
64	93752,51102,58445	269467,55976	287424,36530	9,97198,29085,0709	10,43050,64895	38: 24
	6,07373,58293	144,11869	135,11053	2,81365,8402	23,23348	
63	93746,43729,00152	269323,44107	287289,25477	9,97195,47719,2307	10,43027,41547	37:48
	6,07659,15090	143,98328	134,97481	2,81516,3724	23,22407	
62	93740,36069,85062	269179,45779	287154,27996	9,97192,66202,8583	10,43004,19140	37: 12
	6,07944,70037	143,84804	134,83931	2,81666,9242	23,21467	
61	93734,28125,15025	269035,60975	287019,44065	9,97189,84535,9341	10,42980,97673	36: 36
	6,08230,23132	143,71303	134,70400	2,81817,4954	23,20527	
60	93728,19894,91893	268891,89672	286884,73665	9,97187,02718,4387	10,42957,77146	36: 0
	6,08515,74374	143,57819	134,56889	2,81968,0863	23,19589	
59	93722,11379,17519	268748,31853	286750,16776	9,97184,20750,3524	10,42934,57557	35: 24
	6,08801,23763	143,44357	134,43397	2,82118,6967	23,18652	
58	93716,02577,93756	268604,87496	286615,73379	9,97181,38631,6557	10,42911,38905	34: 48
	6,09086,71296	143,30913	134,29927	2,82269,3266	23,17716	
57	93709,93491,22460	268461,56583	286481,43452	9,97178,56362,3291	10,42888,21189	34:12
	6,09372,16975	143,17490	134,16474	2,82419,9760	23,16780	
56	93703,84119,05485	268318,39093	286347,26978	9,97175,73942,3531	10,42865,04409	33:36
	6,09657,60797	143,04087	134,03043	2,82570,6451	23,15847	
55	93697,74461,44688	268175,35006	286213,23935	9,97172,91371,7080	10,42841,88562	33: 0
	6,09943,02762	142,90703	133,89630	2,82721,3340	23,14914	
54	93691,64518,41926	268032,44303	286079,34305	9,97170,08650,3740	10,42818,73648	32:24
	6,10228,42870	142,77338	133,76238	2,82872,0423	23,13981	
53	93685,54289,99056	267889,66965	285945,58067	9,97167,25778,3317	10,42795,59667	31:48
	6,10513,81117	142,63994	133,62865	2,83022,7703	23,13051	
52	93679,43776,17939	267747,02971	285811,95202	9,97164,42755,5614	10,42772,46616	31: 12
	6,10799,17507	142,50669	133,49511	2,83173,5179	23,12120	
51	93673,32977,00432	267604,52302	285678,45691	9,97161,59582,0435	10,42749,34496	30: 36
	6,11084,52034	142,37363	133,36177	2,83324,2852	23,11192	
50	93667,21892,48398	267462,14939	285545,09514	9,97158,76257,7583	10,42726,23304	30: 0
	6,11369,84701	142,24077	133,22863	2,83475,0721	23,10264	
49	93661,10522,63697	267319,90862	285411,86651	9,97155,92782,6862	10,42703,13040	29: 24
	6,11655,15504	142,10810	133,09567	2,83625,8788	23,09337	
48	93654,98867,48193	267177,80052	285278,77084	9,97153,09156,8074	10,42680,03703	28:48
	6,11940,44446	141,97563	132,96292	2,83776,7052	23,08411	
47	93648,86927,03747	267035,82489	285145,80792	9,97150,25380,1022	10,42656,95292	28: 12
	6,12225,71523	141,84336	132,83036	2,83927,5513	23,07487	
46	93642,74701,32224	266893,98153	285012,97756	9,97147,41452,5509	10,42633,87805	27: 36
	6,12510,96734	141,71127	132,69799	2,84078,4170	23,06562	
45	93636,62190,35490	266752,27026	284880,27957	9,97144,57374,1339	10,42610,81243	27: 0
	6,12796,20080	141,57937	132,56580	2,84229,3026	23,05640	
44	93630,49394,15410	266610,69089	284747,71377	9,97141,73144,8313	10,42587,75603	26: 24
	6,13081,41560	141,44768	132,43383	2,84380,2079	23,04718	
43	93624,36312,73850	266469,24321	284615,27994	9,97138,88764,6234	10,42564,70885	25: 48
	6,13366,61172	141,31617	132,30203	2,84531,1328	23,03797	
42	93618,22946,12678	266327,92704	284482,97791	9,97136,04233,4906	10,42541,67088	25: 12
	6,13651,78915	141,18486	132,17043	2,84682,0776	23,02878	
41	93612,09294,33763	266186,74218	284350,80748	9,97133,19551,4130	10,42518,64210	24: 36
	6,13936,94790	141,05373	132,03903	2,84833,0422	23,01959	
40	93605,95357,38973	266045,68845	284218,76845	9,97130,34718,3708	10,42495,62251	24: 0
	6,14222,08793	140,92280	131,90780	2,84984,0267	23,01041	
39	93599,81135,30180	265904,76565	284086,86065	9,97127,49734,3441	10,42472,61210	23: 24
	6,14507,20927	140,79206	131,77678	2,85135,0309	23,00125	
38	93593,66628,09253	265763,97359	283955,08387	9,97124,64599,3132	10,42449,61085	22: 48
	6,14792,31187	140,66151	131,64594	2,85286,0550	22,99209	
37	93587,51835,78066	265623,31208	283823,43793	9,97121,79313,2582	10,42426,61876	22: 12
	6,15077,39576	140,53115	131,51529	2,85437,0989	22,98294	
36	93581,36758,38490	265482,78093	283691,92264	9,97118,93876,1593	10,42403,63582	21: 36
	6,15362,46090	140,40098	131,38484	2,85588,1627	22,97380	
35	93575,21395,92400	265342,37995	283560,53780	9,97116,08287,9966	10,42380,66202	21: 0
	6,15647,50730	140,27099	131,25456	2,85739,2463	22,96468	
34	93569,05748,41670	265202,10896	283429,38324	9,97113,22548,7503	10,42357,69734	20: 24
	6,15932,53495	140,14120	131,12449	2,85890,3498	22,95557	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M:S
67	35298,49979,98890	37727,02695	106879,97269	9,54775,62480,9392	9,57665,25823	40:12
	16,32926,85960	19,93878	7,03972	20,08604,1783	22,94645	
68	35314,82906,84850	37746,96573	106887,01241	9,54795,71085,1175	9,57688,20468	40:48
	16,32819,28447	19,94141	7,04390	20,07543,3998	22,93736	
69	35331,15726,13297	37766,90714	106894,05631	9,54815,78628,5173	9,57711,14204	41:24
	16,32711,65962	19,94404	7,04809	20,06483,6011	22,92828	
70	35347,48437,79259	37786,85118	106901,10440	9,54835,85112,1184	9,57734,07032	42: 0
	16,32603,98502	19,94667	7,05227	20,05424,7810	22,91919	
71	35363,81041,77761	37806,79785	106908,15667	9,54855,90536,8994	9,57756,98951	42:36
	16,32496,26070	19,94930	7,05647	20,04366,9388	22,91013	
72	35380,13538,03831	37826,74715	106915,21314	9,54875,94903,8382	9,57779,89964	43:12
	16,32388,48664	19,95194	7,06065	20,03310,0715	22,90108	
73	35396,45926,52495	37846,69909	106922,27379	9,54895,98213,9097	9,57802,80072	43:48
	16,32280,66286	19,95457	7,06484	20,02254,1804	22,89203	
74	35412,78207,18781	37866,65366	106929,33863	9,54916,00468,0901	9,57825,69275	44:24
	16,32172,78935	19,95721	7,06903	20,01199,2617	22,88299	
75	35429,10379,97716	37886,61087	106936,40766	9,54936,01667,3518	9,57848,57574	45: 0
	16,32064,86614	19,95985	7,07322	20,00145,3147	22,87396	
76	35445,42444,84330	37906,57072	106943,48088	9,54956,01812,6665	9,57871,44970	45:36
	16,31956,89320	19,96249	7,07742	19,99092,3384	22,86495	
77	35461,74401,73650	37926,53321	106950,55830	9,54976,00905,0049	9,57894,31465	46:12
	16,31848,87055	19,96513	7,08162	19,98040,3295	22,85594	
78	35478,06250,60705	37946,49834	106957,63992	9,54995,98945,3344	9,57917,17059	46:48
	16,31740,79820	19,96778	7,08581	19,96989,2903	22,84695	
79	35494,37991,40525	37966,46612	106964,72573	9,55015,95934,6247	9,57940,01754	47:24
	16,31632,67613	19,97043	7,09001	19,95939,2168	22,83795	
80	35510,69624,08138	37986,43655	106971,81574	9,55035,91873,8415	9,57962,85549	48: 0
	16,31524,50437	19,97307	7,09424	19,94890,1069	22,82898	
81	35527,01148,58575	38006,40962	106978,90994	9,55055,86763,9484	9,57985,68447	48:36
	16,31416,28289	19,97573	7,09841	19,93841,9610	22,82002	
82	35543,32564,86864	38026,38535	106986,00835	9,55075,80605,9094	9,58008,50449	49:12
	16,31308,01174	19,97837	7,10261	19,92794,7770	22,81105	
83	35559,63872,88038	38046,36372	106993,11096	9,55095,73400,6864	9,58031,31554	49:48
	16,31199,69089	19,98103	7,10681	19,91748,5533	22,80211	
84	35575,95072,57127	38066,34475	107000,21777	9,55115,65149,2397	9,58054,11765	50:24
	16,31091,32034	19,98368	7,11101	19,90703,2895	22,79317	
85	35592,26163,89161	38086,32843	107007,32878	9,55135,55852,5292	9,58076,91082	51: 0
	16,30982,90011	19,98634	7,11522	19,89658,9830	22,78424	
86	35608,57146,79172	38106,31477	107014,44400	9,55155,45511,5122	9,58099,69506	51:36
	16,30874,43021	19,98900	7,11943	19,88615,6335	22,77532	
87	35624,88021,22193	38126,30377	107021,56343	9,55175,34127,1457	9,58122,47038	52:12
	16,30765,91060	19,99166	7,12364	19,87573,2383	22,76642	
88	35641,18787,13253	38146,29543	107028,68707	9,55195,21700,3840	9,58145,23680	52:48
	16,30657,34135	19,99433	7,12784	19,86531,7970	22,75751	
89	35657,49444,47388	38166,28976	107035,81491	9,55215,08232,1810	9,58167,99431	53:24
	16,30548,72240	19,99698	7,13206	19,85491,3081	22,74863	
90	35673,79993,19628	38186,28674	107042,94697	9,55234,93723,4891	9,58190,74294	54: 0
	16,30440,05379	19,99965	7,13626	19,84451,7705	22,73974	
91	35690,10433,25007	38206,28639	107050,08323	9,55254,78175,2596	9,58213,48268	54:36
	16,30331,33552	20,00232	7,14048	19,83413,1820	22,73088	
92	35706,40764,58559	38226,28871	107057,22371	9,55274,61588,4416	9,58236,21356	55:12
	16,30222,56759	20,00499	7,14469	19,82375,5420	22,72201	
93	35722,70987,15318	38246,29370	107064,36840	9,55294,43963,9836	9,58258,93557	55:48
	16,30113,74998	20,00766	7,14891	19,81338,8483	22,71317	
94	35739,01100,90316	38266,30136	107071,51731	9,55314,25302,8319	9,58281,64874	56:24
	16,30004,88273	20,01033	7,15313	19,80303,1002	22,70432	
95	35755,31105,78589	38286,31169	107078,67044	9,55334,05605,9321	9,58304,35306	57: 0
	16,29895,96582	20,01301	7,15734	19,79268,2970	22,69550	
96	35771,61001,75171	38306,32470	107085,82778	9,55353,84874,2291	9,58327,04856	57:36
	16,29786,99927	20,01568	7,16157	19,78234,4361	22,68667	
97	35787,90788,75098	38326,34038	107092,98935	9,55373,63108,6652	9,58349,73523	58:12
	16,29677,98307	20,01836	7,16578	19,77201,5166	22,67786	
98	35804,20466,73405	38346,35874	107100,15513	9,55393,40310,1818	9,58372,41309	58:48
	16,29568,91722	20,02104	7,17000	19,76169,5374	22,66906	
99	35820,50035,65127	38366,37978	107107,32513	9,55413,16479,7192	9,58395,08215	59:24
	16,29459,80173	20,02372	7,17423	19,75138,4965	22,66026	
100	35836,79495,45300	38386,40350	107114,49936	9,55432,91618,2157	9,58417,74241	60: 0
	16,29350,63662	20,02641	7,17846	19,74108,3931	22,65149	

Sente fimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M:S
33	93562,89815,88175	265061,96776	283298,15875	9,97110,36658,4005	10,42334,74177	19:48
	6,16217,54384	140,01160	130,99459	2,86041,4732	22,94645	
32	93556,73598,33791	264921,95616	283167,16416	9,97107,50616,9273	10,42311,79532	19:12
	6,16502,53395	139,88218	130,86489	2,86192,6165	22,93736	
31	93550,57095,80396	264782,07398	283036,29927	9,97104,64424,3108	10,42288,85796	18:36
	6,16787,50529	139,75295	130,73538	2,86343,7796	22,92828	
30	93544,40308,29867	264642,32103	282905,56389	9,97101,78080,5312	10,42265,92968	18: 0
	6,17072,45783	139,62391	130,60605	2,86494,9627	22,91919	
29	93538,23235,84084	264502,69712	282774,95784	9,97098,91585,5685	10,42243,01049	17:24
	6,17357,39158	139,49506	130,47690	2,86646,1659	22,91013	
28	93532,05878,44926	264363,20206	282644,48094	9,97096,04939,4026	10,42220,10036	16:48
	6,17642,30653	139,36639	130,34796	2,86797,3890	22,90108	
27	93525,88236,14273	264223,83567	282514,13298	9,97093,18142,0136	10,42197,19928	16:12
	6,17927,20265	139,23791	130,21918	2,86948,6321	22,89203	
26	93519,70308,94008	264084,59776	282383,91380	9,97090,31193,3815	10,42174,30725	15:36
	6,18212,07996	139,10962	130,09060	2,87099,8952	22,88299	
25	93513,52096,86012	263945,48814	282253,82320	9,97087,44093,4863	10,42151,42426	15: 0
	6,18496,93843	138,98151	129,96220	2,87251,1782	22,87396	
24	93507,33599,92169	263806,50663	282123,86100	9,97084,56842,3081	10,42128,55030	14:24
	6,18781,77807	138,85358	129,83400	2,87402,4814	22,86495	
23	93501,14818,14362	263667,65305	281994,02700	9,97081,69439,8267	10,42105,68535	13:48
	6,19066,59885	138,72584	129,70596	2,87553,8045	22,85594	
22	93494,95751,54477	263528,92721	281864,32104	9,97078,81886,0222	10,42082,82941	13:12
	6,19351,40078	138,59830	129,57813	2,87705,1476	22,84695	
21	93488,76400,14399	263390,32891	281734,74291	9,97075,94180,8746	10,42059,98246	12:36
	6,19636,18384	138,47092	129,45046	2,87856,5106	22,83795	
20	93482,56763,96015	263251,85799	281605,29245	9,97073,06324,3640	10,42037,14451	12: 0
	6,19920,94802	138,34374	129,32299	2,88007,8938	22,82898	
19	93476,36843,01213	263113,51425	281475,96946	9,97070,18316,4702	10,42014,31553	11:24
	6,20205,69333	138,21673	129,19570	2,88159,2971	22,82002	
18	93470,16637,31880	262975,29752	281346,77376	9,97067,30157,1731	10,41991,49551	10:48
	6,20490,41973	138,08992	129,06859	2,88310,7205	22,81105	
17	93463,96146,89907	262837,20760	281217,70517	9,97064,41846,4526	10,41968,68446	10:12
	6,20775,12724	137,96328	128,94167	2,88462,1640	22,80211	
16	93457,75371,77183	262699,24432	281088,76350	9,97061,53384,2886	10,41945,88235	9:36
	6,21059,81584	137,83682	128,81492	2,88613,6276	22,79317	
15	93451,54311,95599	262561,40750	280959,94858	9,97058,64770,6610	10,41923,08918	9 :0
	6,21344,48552	137,71056	128,68836	2,88765,1114	22,78424	
14	93445,32967,47047	262423,69694	280831,26022	9,97055,76005,5496	10,41900,30494	8:24
	6,21629,13627	137,58446	128,56198	2,88916,6153	22,77532	
13	93439,11338,33420	262286,11248	280702,69824	9,97052,87088,9343	10,41877,52962	7:48
	6,21913,76808	137,45856	128,43579	2,89068,1394	22,76642	
12	93432,89424,56612	262148,65392	280574,26245	9,97049,98020,7949	10,41854,76320	7:12
	6,22198,38096	137,33283	128,30976	2,89219,6837	22,75751	
11	93426,67226,18516	262011,32109	280445,95269	9,97047,08801,1112	10,41832,00569	6:36
	6,22482,97487	137,20729	128,18393	2,89371,2481	22,74863	
10	93420,44743,21029	261874,11380	280317,76876	9,97044,19429,8631	10,41809,25706	6: 0
	6,22767,54983	137,08191	128,05828	2,89522,8328	22,73974	
9	93414,21975,66046	261737,03189	280189,71048	9,97041,29907,0303	10,41786,51732	5:24
	6,23052,10581	136,95674	127,93280	2,89674,4376	22,73088	
8	93407,98923,55465	261600,07515	280061,77768	9,97038,40232,5927	10,41763,78644	4:48
	6,23336,64282	136,83173	127,80750	2,89826,0627	22,72201	
7	93401,75586,91183	261463,24342	279933,97018	9,97035,50406,5300	10,41741,06443	4:12
	6,23621,16083	136,70690	127,68238	2,89977,7080	22,71317	
6	93395,51965,75100	261326,53652	279806,28780	9,97032,60428,8220	10,41718,35126	3:36
	6,23905,65986	136,58225	127,55745	2,90129,3735	22,70432	
5	93389,28060,09114	261189,95427	279678,73035	9,97029,70299,4485	10,41695,64694	3: 0
	6,24190,13987	136,45779	127,43268	2,90281,0593	22,69550	
4	93383,03869,95127	261053,49648	279551,29767	9,97026,80018,3892	10,41672,95144	2:24
	6,24474,60088	136,33349	127,30811	2,90432,7654	22,68667	
3	93376,79395,35039	260917,16299	279423,98956	9,97023,89585,6238	10,41650,26477	1:48
	6,24759,04285	136,20938	127,18370	2,90584,4918	22,67786	
2	93370,54636,30754	260780,95361	279296,80586	9,97020,99001,1320	10,41627,58691	1:12
	6,25043,46581	136,08545	127,05947	2,90736,2384	22,66906	
1	93364,29592,84173	260644,86816	279169,74639	9,97018,08264,8936	10,41604,91785	0:36
	6,25327,86971	135,96169	126,93543	2,90888,0055	22,66026	
0	93358,04264,97202	260508,90647	279042,81096	9,97015,17376,8881	10,41582,25759	0: 0
	6,25612,25458	135,83811	126,81155	2,91039,7930	22,65149	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent.	M:S
0	35836,79495,45300	38386,40350	107114,49936	9,55432,91618,2157	9,58417,74241	0: 0
	16,29350,63662	20,02641	7,17846	19,74108,3931	22,65149	
1	35853,08846,08962	38406,42991	107121,67782	9,55452,65726,6088	9,58440,39390	0:36
	16,29241,42187	20,02909	7,18268	19,73079,2253	22,64270	
2	35869,38087,51149	38426,45900	107128,86050	9,55472,38805,8341	9,58463,03660	1: 12
	16,29132,15748	20,03178	7,18690	19,72050,9932	22,63395	
3	35885,67219,66897	38446,49078	107136,04740	9,55492,10856,8273	9,58485,67055	1:48
	16,29022,84348	20,03446	7,19114	19,71023,6937	22,62519	
4	35901,96242,51245	38466,52524	107143,23854	9,55511,81880,5210	9,58508,29574	2:24
	16,28913,47984	20,03716	7,19536	19,69997,3274	22,61644	
5	35918,25155,99229	38486,56240	107150,43390	9,55531,51877,8484	9,58530,91218	3: 0
	16,28804,06660	20,03984	7,19960	19,68971,8907	22,60771	
6	35934,53960,05889	38506,60224	107157,63350	9,55551,20849,7391	9,58553,51989	3:36
	16,28694,60372	20,04254	7,20382	19,67947,3837	22,59898	
7	35950,82654,66261	38526,64478	107164,83732	9,55570,88797,1228	9,58576,11887	4:12
	16,28585,09125	20,04524	7,20806	19,66923,8048	22,59027	
8	35967,11239,75386	38546,69002	107172,04538	9,55590,55720,9276	9,58598,70914	4:48
	16,28475,52916	20,04794	7,21230	19,65901,1528	22,58156	
9	35983,39715,28302	38566,73796	107179,25768	9,55610,21622,0804	9,58621,29070	5:24
	16,28365,91747	20,05063	7,21653	19,64879,4262	22,57286	
10	35999,68081,20049	38586,78859	107186,47421	9,55629,86501,5066	9,58643,86356	6: 0
	16,28256,25617	20,05333	7,22077	19,63858,6236	22,56418	
11	36015,96337,45666	38606,84192	107193,69498	9,55649,50360,1302	9,58666,42774	6:36
	16,28146,54527	20,05604	7,22501	19,62838,7436	22,55549	
12	36032,24484,00193	38626,89796	107200,91999	9,55669,13198,8738	9,58688,98323	7:12
	16,28036,78478	20,05874	7,22924	19,61819,7853	22,54683	
13	36048,52520,78671	38646,95670	107208,14923	9,55688,75018,6591	9,58711,53006	7:48
	16,27926,97469	20,06145	7,23349	19,60801,7469	22,53817	
14	36064,80447,76140	38667,01815	107215,38272	9,55708,35820,4060	9,58734,06823	8:24
	16,27817,11501	20,06415	7,23774	19,59784,6272	22,52951	
15	36081,08264,87641	38687,08230	107222,62046	9,55727,95605,0332	9,58756,59774	9: 0
	16,27707,20575	20,06687	7,24197	19,58768,4256	22,52088	
16	36097,35972,08216	38707,14917	107229,86243	9,55747,54373,4588	9,58779,11862	9:36
	16,27597,24691	20,06958	7,24622	19,57753,1405	22,51224	
17	36113,63569,32907	38727,21875	107237,10865	9,55767,12126,5993	9,58801,63086	10:12
	16,27487,23847	20,07229	7,25047	19,56738,7689	22,50362	
18	36129,91056,56754	38747,29104	107244,35912	9,55786,68865,3682	9,58824,13448	10:48
	16,27377,18048	20,07500	7,25471	19,55725,3125	22,49501	
19	36146,18433,74802	38767,36604	107251,61383	9,55806,24590,6807	9,58846,62949	11:24
	16,27267,07290	20,07772	7,25897	19,54712,7677	22,48640	
20	36162,45700,82092	38787,44376	107258,87280	9,55825,79303,4484	9,58869,11589	12: 0
	16,27156,91576	20,08044	7,26321	19,53701,1340	22,47781	
21	36178,72857,73668	38807,52420	107266,13601	9,55845,33004,5824	9,58891,59370	12:36
	16,27046,70905	20,08316	7,26747	19,52690,4102	22,46923	
22	36194,99904,44573	38827,60736	107273,40348	9,55864,85694,9926	9,58914,06293	13:12
	16,26936,45278	20,08589	7,27172	19,51680,5949	22,46064	
23	36211,26840,89851	38847,69325	107280,67520	9,55884,37375,5875	9,58936,52357	13:48
	16,26826,14695	20,08860	7,27597	19,50671,6864	22,45209	
24	36227,53667,04546	38867,78185	107287,95117	9,55903,88047,2739	9,58958,97566	14:24
	16,26715,79156	20,09134	7,28023	19,49663,6843	22,44352	
25	36243,80382,83702	38887,87319	107295,23140	9,55923,37710,9582	9,58981,41918	15: 0
	16,26605,38662	20,09406	7,28448	19,48656,5869	22,43498	
26	36260,06988,22364	38907,96725	107302,51588	9,55942,86367,5451	9,59003,85416	15:36
	16,26494,93213	20,09678	7,28875	19,47650,3928	22,42644	
27	36276,33483,15577	38928,06403	107309,80463	9,55962,34017,9379	9,59026,28060	16:12
	16,26384,42810	20,09952	7,29300	19,46645,1010	22,41791	
28	36292,59867,58387	38948,16355	107317,09763	9,55981,80663,0389	9,59048,69851	16:48
	16,26273,87452	20,10226	7,29727	19,45640,7097	22,40938	
29	36308,86141,45839	38968,26581	107324,39490	9,56001,26303,7486	9,59071,10789	17:24
	16,26163,27141	20,10498	7,30152	19,44637,2178	22,40088	
30	36325,12304,72980	38988,37079	107331,69642	9,56020,70940,9664	9,59093,50877	18: 0
	16,26052,61876	20,10773	7,30579	19,43634,6237	22,39238	
31	36341,38357,34856	39008,47852	107339,00221	9,56040,14575,5901	9,59115,90115	18:36
	16,25941,91656	20,11046	7,31006	19,42632,9276	22,38388	
32	36357,64299,26512	39028,58898	107346,31227	9,56059,57208,5177	9,59138,28503	19:12
	16,25831,16486	20,11320	7,31432	19,41632,1270	22,37540	
33	36373,90130,42998	39048,70218	107353,62659	9,56078,98840,6447	9,59160,66043	19:48
	16,25720,36361	20,11595	7,31859	19,40632,2203	22,36692	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M:S
100	93358,04264,97202	260508,90647	279042,81096	9,97015,17376,8881	10,41582,25759	60: 0
	6,25612,25458	135,83811	126,81155	2,91039,7930	22,65149	
99	93351,78652,71744	260373,06836	278915,99941	9,97012,26337,0951	10,41559,60610	59: 24
	6,25896,62037	135,71471	126,68786	2,91191,6006	22,64270	
98	93345,52756,09707	260237,35365	278789,31155	9,97009,35145,4945	10,41536,96340	58: 48
	6,26180,96711	135,59148	126,56433	2,91343,4287	22,63395	
97	93339,26575,12996	260101,76217	278662,74722	9,97006,43802,0658	10,41514,32945	58: 12
	6,26465,29478	135,46842	126,44100	2,91495,2771	22,62519	
96	93333,00109,83518	259966,29375	278536,30622	9,97003,52306,7887	10,41491,70426	57: 36
	6,26749,60335	135,34556	126,31782	2,91647,1459	22,61644	
95	93326,73360,23183	259830,94819	278409,98840	9,97000,60659,6428	10,41469,08782	57: 0
	6,27033,89284	135,22285	126,19484	2,91799,0351	22,60771	
94	93320,46326,33899	259695,72534	278283,79356	9,96997,68860,6077	10,41446,48011	56: 24
	6,27318,16323	135,10033	126,07201	2,91950,9447	22,59898	
93	93314,19008,17576	259560,62501	278157,72155	9,96994,76909,6630	10,41423,88113	55: 48
	6,27602,41450	134,97797	125,94937	2,92102,8748	22,59027	
92	93307,91405,76126	259425,64704	278031,77218	9,96991,84806,7882	10,41401,29086	55: 12
	6,27886,64667	134,85580	125,82690	2,92254,8252	22,58156	
91	93301,63519,11459	259290,79124	277905,94528	9,96988,92551,9630	10,41378,70930	54: 36
	6,28170,85970	134,73380	125,70461	2,92406,7962	22,57286	
90	93295,35348,25489	259156,05744	277780,24067	9,96986,00145,1668	10,41356,13644	54: 0
	6,28455,05360	134,61197	125,58248	2,92558,7877	22,56418	
89	93289,06893,20129	259021,44547	277654,65819	9,96983,07586,3791	10,41333,57226	53: 24
	6,28739,22834	134,49032	125,46054	2,92710,7996	22,55549	
88	93282,78153,97295	258886,95515	277529,19765	9,96980,14875,5795	10,41311,01677	52: 48
	6,29023,38396	134,36883	125,33876	2,92862,8320	22,54683	
87	93276,49130,58899	258752,58632	277403,85889	9,96977,22012,7475	10,41288,46994	52: 12
	6,29307,52039	134,24752	125,21715	2,93014,8849	22,53817	
86	93270,19823,06860	258618,33880	277278,64174	9,96974,28997,8626	10,41265,93177	51: 36
	6,29591,63766	134,12639	125,09573	2,93166,9582	22,52951	
85	93263,90231,43094	258484,21241	277153,54601	9,96971,35830,9044	10,41243,40226	51: 0
	6,29875,73575	134,00542	124,97447	2,93319,0522	22,52088	
84	93257,60355,69519	258350,20699	277028,57154	9,96968,42511,8522	10,41220,88138	50: 24
	6,30159,81466	133,88463	124,85337	2,93471,1665	22,51224	
83	93251,30195,88053	258216,32236	276903,71817	9,96965,49040,6857	10,41198,36914	49: 48
	6,30443,87437	133,76400	124,73246	2,93623,3015	22,50362	
82	93244,99752,00616	258082,55836	276778,98571	9,96962,55417,3842	10,41175,86552	49: 12
	6,30727,91487	133,64356	124,61172	2,93775,4571	22,49501	
81	93238,69024,09129	257948,91480	276654,37399	9,96959,61641,9271	10,41153,37051	48: 36
	6,31011,93617	133,52327	124,49114	2,93927,6332	32,48640	
80	93232,38012,15512	257815,39153	276529,88285	9,96956,67714,2939	10,41130,88411	48: 0
	6,31295,93823	133,40317	124,37074	2,94079,8300	22,47781	
79	93226,06716,21689	257681,98836	276405,51211	9,96953,73634,4639	10,41108,40630	47: 24
	6,31579,92108	133,28322	124,25050	2,94232,0474	22,46923	
78	93219,75136,29581	257548,70514	276281,26161	9,96950,79402,4165	10,41085,93707	46: 48
	6,31863,88467	133,16346	124,13044	2,94384,2853	22,46064	
77	93213,43272,41114	257415,54168	276157,13117	9,96947,85018,1312	10,41063,47643	46: 12
	6,32147,82903	133,04386	124,01054	2,94536,5440	22,45209	
76	93207,11124,58211	257282,49782	276033,12063	9,96944,90481,5872	10,41041,02434	45: 36
	6,32431,75412	132,92442	123,89081	2,94688,8234	22,44352	
75	93200,78692,82799	257149,57340	275909,22982	9,96941,95792,7638	10,41018,58082	45: 0
	6,32715,65996	132,80516	123,77126	2,94841,1236	22,43498	
74	93194,45977,16803	257016,76824	275785,45856	9,96939,00951,6402	10,40996,14584	44: 24
	6,32999,54651	132,68607	123,65186	2,94993,4443	22,42644	
73	93188,12977,62152	256884,08217	275661,80670	9,96936,05958,1959	10,40973,71940	43: 48
	6,33283,41379	132,56715	123,53265	2,95145,7857	22,41791	
72	93181,79694,20773	256751,51502	275538,27405	9,96933,10812,4102	10,40951,30149	43: 12
	6,33567,26178	132,44838	123,41359	2,95298,1478	22,40938	
71	93175,46126,94595	256619,06664	275414,86046	9,96930,15514,2624	10,40928,89211	42: 36
	6,33851,09046	132,32980	123,29470	2,95450,5306	22,40088	
70	93169,12275,85549	256486,73684	275291,56576	9,96927,20063,7318	10,40906,49123	42: 0
	6,34134,89984	132,21137	123,17599	2,95602,9340	22,39238	
69	93162,78140,95565	256354,52547	275168,38977	9,96924,24460,7978	10,40884,09885	41: 24
	6,34418,68989	132,09312	123,05743	2,95755,3583	22,38388	
68	93156,43722,26576	256222,43235	275045,33234	9,96921,28705,4395	10,40861,71497	40: 48
	6,34702,46064	131,97502	122,93905	2,95907,8033	22,37540	
67	93150,09019,80512	256090,45733	274922,39329	9,96918,32797,6362	10,40839,33957	40:12
	6,34986,21203	131,85711	122,82082	2,96060,2691	22,36692	

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Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M:S
33	36373,90130,42998	39048,70218	107353,62659	9,56078,98840,6447	9,59160,66043	19:48
	16,25720,36361	20,11595	7,31859	19,40632,2203	22,36692	
34	36390,15850,79359	39068,81813	107360,94518	9,56098,39472,8650	9,59183,02735	20:24
	16,25609,51285	20,11868	7,32286	19,39633,2074	22,35846	
35	36406,41460,30644	39088,93681	107368,26804	9,56117,79106,0724	9,59205,38581	21: 0
	16,25498,61257	20,12144	7,32712	19,38635,0860	22,35001	
36	36422,66958,91901	39109,05825	107375,59516	9,56137,17741,1584	9,59227,73582	21: 36
	16,25387,66277	20,12418	7,33140	19,37637,8554	22,34155	
37	36438,92346,58178	39129,18243	107382,92656	9,56156,55379,0138	9,59250,07737	22: 12
	16,25276,66346	20,12692	7,33568	19,36641,5148	22,33312	
38	36455,17623,24524	39149,30935	107390,26224	9,56175,92020,5286	9,59272,41049	22: 48
	16,25165,61465	20,12968	7,33994	19,35646,0618	22,32469	
39	36471,42788,85989	39169,43903	107397,60218	9,56195,27666,5904	9,59294,73518	23: 24
	16,25054,51633	20,13244	7,34422	19,34651,4960	22,31627	
40	36487,67843,37622	39189,57147	107404,94640	9,56214,62318,0864	9,59317,05145	24: 0
	16,24943,36850	20,13518	7,34850	19,33657,8152	22,30786	
41	36503,92786,74472	39209,70665	107412,29490	9,56233,95975,9016	9,59339,35931	24: 36
	16,24832,17118	20,13794	7,35278	19,32665,0197	22,29946	
42	36520,17618,91590	39229,84459	107419,64768	9,56253,28640,9213	9,59361,65877	25: 12
	16,24720,92436	20,14070	7,35705	19,31673,1072	22,29106	
43	36536,42339,84026	39249,98529	107427,00473	9,56272,60314,0285	9,59383,94983	25: 48
	16,24609,62805	20,14346	7,36134	19,30682,0770	22,28269	
44	36552,66949,46831	39270,12875	107434,36607	9,56291,90996,1055	9,59406,23252	26: 24
	16,24498,28225	20,14622	7,36561	19,29691,9272	22,27430	
45	36568,91447,75056	39290,27497	107441,73168	9,56311,20688,0327	9,59428,50682	27: 0
	16,24386,88696	20,14899	7,36991	19,28702,6566	22,26594	
46	36585,15834,63752	39310,42396	107449,10159	9,56330,49390,6893	9,59450,77276	27: 36
	16,24275,44220	20,15175	7,37418	19,27714,2649	22,25759	
47	36601,40110,07972	39330,57571	107456,47577	9,56349,77104,9542	9,59473,03035	28: 12
	16,24163,94796	20,15451	7,37847	19,26726,7502	22,24924	
48	36617,64274,02768	39350,73022	107463,85424	9,56369,03831,7044	9,59495,27959	28: 48
	16,24052,40424	20,15729	7,38276	19,25740,1112	22,24090	
49	36633,88326,43192	39370,88751	107471,23700	9,56388,29571,8156	9,59517,52049	29: 24
	16,23940,81105	20,16005	7,38705	19,24754,3467	22,23256	
50	36650,12267,24297	39391,04756	107478,62405	9,56407,54326,1623	9,59539,75305	30: 0
	16,23829,16840	20,16283	7,39134	19,23769,4550	22,22425	
51	36666,36096,41137	39411,21039	107486,01539	9,56426,78095,6173	9,59561,97730	30: 36
	16,23717,47627	20,16560	7,39563	19,22785,4361	22,21594	
52	36682,59813,88764	39431,37599	107493,41102	9,56446,00881,0534	9,59584,19324	31: 12
	16,23605,73469	20,16838	7,39992	19,21802,2882	22,20763	
53	36698,83419,62233	39451,54437	107500,81094	9,56465,22683,3416	9,59606,40087	31: 48
	16,23493,94365	20,17115	7,40422	19,20820,0099	22,19934	
54	36715,06913,56598	39471,71552	107508,21516	9,56484,43503,3515	9,59628,60021	32: 24
	16,23382,10316	20,17394	7,40851	19,19838,6001	22,19106	
55	36731,30295,66914	39491,88946	107515,62367	9,56503,63341,9516	9,59650,79127	33: 0
	16,23270,21321	20,17671	7,41281	19,18858,0576	22,18278	
56	36747,53565,88235	39512,06617	107523,03648	9,56522,82200,0092	9,59672,97405	33: 36
	16,23158,27381	20,17950	7,41710	19,17878,3812	22,17451	
57	36763,76724,15616	39532,24567	107530,45358	9,56542,00078,3904	9,59695,14856	34: 12
	16,23046,28497	20,18228	7,42141	19,16899,5696	22,16625	
58	36779,99770,44113	39552,42795	107537,87499	9,56561,16977,9600	9,59717,31481	34: 48
	16,22934,24670	20,18507	7,42570	19,15921,6217	22,15800	
59	36796,22704,68783	39572,61302	107545,30069	9,56580,32899,5817	9,59739,47281	35: 24
	16,22822,15897	20,18786	7,43001	19,14944,5365	22,14977	
60	36812,45526,84680	39592,80088	107552,73070	9,56599,47844,1182	9,59761,62258	36: 0
	16,22710,02183	20,19065	7,43431	19,13968,3126	22,14153	
61	36828,68236,86863	39612,99153	107560,16501	9,56618,61812,4308	9,59783,76411	36: 36
	16,22597,83524	20,19344	7,43862	19,12992,9484	22,13330	
62	36844,90834,70387	39633,18497	107567,60363	9,56637,74805,3792	9,59805,89741	37: 12
	16,22485,59923	20,19623	7,44292	19,12018,4431	22,12510	
63	36861,13320,30310	39653,38120	107575,04655	9,56656,86823,8223	9,59828,02251	37: 48
	16,22373,31380	20,19903	7,44723	19,11044,7958	22,11689	
64	36877,35693,61690	39673,58023	107582,49378	9,56675,97868,6181	9,59850,13940	38: 24
	16,22260,97895	20,20183	7,45154	19,10072,0051	22,10869	
65	36893,57954,59585	39693,78206	107589,94532	9,56695,07940,6232	9,59872,24809	39: 0
	16,22148,59468	20,20463	7,45585	19,09100,0695	22,10050	
66	36909,80103,19053	39713,98669	107597,40117	9,56714,17040,6927	9,59894,34859	39: 36
	16,22036,16099	20,20743	7,46016	19,08128,9875	22,09232	

Centesimæ	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M:S
67	93150,09019,80512	256090,45733	274922,39329	9,96918,32797,6362	10,40839,33957	40:12
	6,34986,21203	131,85711	122,82082	2,96060,2691	22,36692	
66	93143,74033,59309	255958,60022	274799,57247	9,96915,36737,3671	10,40816,97265	39:36
	6,35269,94409	131,73934	122,70277	2,96212,7557	22,35846	
65	93137,38763,64900	255826,86088	274676,86970	9,96912,40524,6114	10,40794,61419	39: 0
	6,35553,65680	131,62176	122,58489	2,96365,2632	22,35001	
64	93131,03209,99220	255695,23912	274554,28481	9,96909,44159,3482	10,40772,26418	38: 24
	6,35837,35014	131,50433	122,46716	2,96517,7915	22,34155	
63	93124,67372,64206	255563,73479	274431,81765	9,96906,47641,5567	10,40749,92263	37:48
	6,36121,02412	131,38707	122,34960	2,96670,3406	22,33312	
62	93118,31251,61794	255432,34772	274309,46805	9,96903,50971,2161	10,40727,58951	37: 12
	6,36404,67872	131,26997	122,23221	2,96822,9105	22,32469	
61	93111,94846,93922	255301,07775	274187,23584	9,96900,54148,3056	10,40705,26482	36: 36
	6,36688,31394	131,15304	122,11498	2,96975,5011	22,31627	
60	93105,58158,62528	255169,92471	274065,12086	9,96897,57172,8045	10,40682,94855	36: 0
	6,36971,92976	131,03628	121,99791	2,97128,1126	22,30786	
59	93099,21186,69552	255038,88843	273943,12295	9,96894,60044,6919	10,40660,64069	35: 24
	6,37255,52617	130,91967	121,88101	2,97280,7452	22,29946	
58	93092,83931,16935	254907,96876	273821,24194	9,96891,62763,9467	10,40638,34123	34: 48
	6,37539,10317	130,80323	121,76427	2,97433,3986	22,29106	
57	93086,46392,06618	254777,16553	273699,47767	9,96888,65330,5481	10,40616,05017	34:12
	6,37822,66076	130,68695	121,64770	2,97586,0730	22,28269	
56	93080,08569,40542	254646,47858	273577,82997	9,96885,67744,4751	10,40593,76748	33:36
	6,38106,19892	130,57084	121,53128	2,97738,7683	22,27430	
55	93073,70463,20650	254515,90774	273456,29869	9,96882,70005,7068	10.40571,49318	33: 0
	9,38389,71763	130,45489	121,41504	2,97891,4845	22,26594	
54	93067,32073,48887	254385,45285	273334,88365	9,96879,72114,2223	10,40549,22724	32:24
	6,38673,21690	130,33910	121,29894	2,98044,2216	22,25759	
53	93060,93400,27197	254255,11375	273213,58471	9,96876,74070,0007	10,40526,96965	31:48
	6,38956,69672	130,22347	121,18302	2,98196,9797	22,24924	
52	93054,54443,57525	254124,89028	273092,40169	9,96873,75873,0210	10,40504,72041	31: 12
	6,39240,15706	130,10801	121,06726	2,98349,7588	22,24090	
51	93048,15203,41819	253994,78227	272971,33443	9,96870,77523,2622	10,40482,47951	30: 36
	6,39523,59794	129,99270	120,95165	2,98502,5589	22,23256	
50	93041,75679,82025	253864,78957	272850,38278	9,96867,79020,7033	10,40460,24695	30: 0
	6,39807,01935	129,87756	120,83621	2,98655,3798	22,22425	
49	93035,35872,80090	253734,91201	272729,54657	9,96864,80365,3235	10,40438,02270	29: 24
	6,40090,42125	129,76258	120,72093	2,98808,2219	22,21594	
48	93028,95782,37965	253605,14943	272608,82564	9,96861,81557,1016	10,40415,80676	28:48
	6,40373,80367	129,64776	120,60581	2,98961,0850	22,20763	
47	93022,55408,57598	253475,50167	272488,21983	9,96858,82596,0166	10,40393,59913	28: 12
	6,40657,16656	129,53310	120,49085	2,99113,9692	22,19934	
46	93016,14751,40942	253345,96857	272367,72898	9,96855,83482,0474	10,40371,39979	27: 36
	6,40940,50996	129,41859	120,37604	2,99266,8744	22,19106	
45	93009,73810,89946	253216,54998	272247,35294	9,96852,84215,1730	10,40349,20873	27: 0
	6,41223,83382	129,30426	120,26140	2,99419,8008	22,18278	
44	93003,32587,06564	253087,24572	272127,09154	9,96849,84795,3722	10,40327,02595	26: 24
	6,41507,13815	129,19007	120,14692	2,99572,7482	22,17451	
43	92996,91079,92749	252958,05565	272006,94462	9,96846,85222,6240	10,40304,85144	25: 48
	6,41790,42294	129,07604	120,03260	2,99725,7167	22,16625	
42	92990,49289,50455	252828,97961	271886,91202	9,96843,85496,9073	10,40282,68519	25: 12
	6,42073,68818	128,96219	119,91843	2,99878,7063	22,15800	
41	92984,07215,81637	252700,01742	271766,99359	9,96840,85618,2010	10,40260,52719	24: 36
	6,42356,93386	128,84848	119,80442	3,00031,7170	22,14977	
40	92977,64858,88251	252571,16894	271647,18917	9,96837,85586,4840	10,40238,37742	24: 0
	6,42640,15997	128,73492	119,69058	3,00184,7490	22,14153	
39	92971,22218,72254	252442,43402	271527,49859	9,96834,85401,7350	10,40216,23589	23: 24
	6,42923,36651	128,62154	119,57688	3,00337,8021	22,13330	
38	92964,79295,35603	252313,81248	271407,92171	9,96831,85063,9329	10,40194,10259	22: 48
	6,43206,55347	128,50831	119,46335	3,00490,8762	22,12510	
37	92958,36088,80256	252185,30417	271288,45836	9,96828,84573,0567	10,40171,97749	22: 12
	6,43489,72082	128,39523	119,34997	3,00643,9716	22,11689	
36	92951,92599,08174	252056,90894	271169,10839	9,96825,83929,0851	10,40149,86060	21: 36
	6,43772,86858	128,28232	119,23676	3,00797,0882	22,10869	
35	92945,48826,21316	251928,62662	271049,87163	9,96822,83131,9969	10,40127,75191	21: 0
	6,44055,99673	128,16955	119,12369	3,00950,2260	22,10050	
34	92939,04770,21643	251800,45707	270930,74794	9,96819,82181,7709	10,40105,65141	20: 24
	6,44339,10525	128,05695	119,01078	3,01103,3850	22,09232	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M:S
67	36926,02139,35152	39734,19412	107604,86133	9,56733,25169,6802	9,59916,44091	40:12
	16,21923,67790	20,21023	7,46447	19,07158,7590	22,08416	
68	36942,24063,02942	39754,40435	107612,32580	9,56752,32328,4392	9,59938,52507	40:48
	16,21811,14540	20,21303	7,46879	19,06189,3821	22,07599	
69	36958,45874,17482	39774,61738	107619,79459	9,56771,38517,8213	9,59960,60106	41:24
	16,21698,56349	20,21584	7,47310	19,05220,8560	22,06784	
70	36974,67572,73831	39794,83322	107627,26769	9,56790,43738,6773	9,59982,66890	42: 0
	16,21585,93219	20,21865	7,47742	19,04253,1789	22,05969	
71	36990,89158,67050	39815,05187	107634,74511	9,56809,47991,8562	9,60004,72859	42:36
	16,21473,25150	20,22147	7,48174	19,03286,3509	22,05156	
72	37007,10631,92200	39835,27334	107642,22685	9,56828,51278,2071	9,60026,78015	43:12
	16,21360,52140	20,22427	7,48606	19,02320,3690	22,04343	
73	37023,31992,44340	39855,49761	107649,71291	9,56847,53598,5761	9,60048,82358	43:48
	16,21247,74191	20,22709	7,49038	19,01355,2332	22,03531	
74	37039,53240,18531	39875,72470	107657,20329	9,56866,54953,8093	9,60070,85889	44:24
	16,21134,91305	20,22990	7,49470	19,00390,9426	22,02721	
75	37055,74375,09836	39895,95460	107664,69799	9,56885,55344,7519	9,60092,88610	45: 0
	16,21022,03480	20,23272	7,49902	18,99427,4946	22,01910	
76	37071,95397,13316	39916,18732	107672,19701	9,56904,54772,2465	9,60114,90520	45:36
	16,20909,10717	20,23554	7,50335	18,98464,8900	22,01101	
77	37088,16306,24033	39936,42286	107679,70036	9,56923,53237,1365	9,60136,91621	46:12
	16,20796,13017	20,23836	7,50768	18,97503,1261	22,00293	
78	37104,37102,37050	39956,66122	107687,20804	9,56942,50740,2626	9,60158,91914	46:48
	16,20683,10379	20,24118	7,51200	18,96542,2028	21,99485	
79	37120,57785,47429	39976,90240	107694,72004	9,56961,47282,4654	9,60180,91399	47:24
	16,20570,02804	20,24401	7,51634	18,95582,1174	21,98678	
80	37136,78355,50233	39997,14641	107702,23638	9,56980,42864,5828	9,60202,90077	48: 0
	16,20456,90293	20,24683	7,52066	18,94622,8704	21,97873	
81	37152,98812,40526	40017,39324	107709,75704	9,56999,37487,4532	9,60224,87950	48:36
	16,20343,72846	20,24966	7,52500	18,93664,4599	21,97068	
82	37169,19156,13372	40037,64290	107717,28204	9,57018,31151,9131	9,60246,85018	49:12
	16,20230,50463	20,25250	7,52933	18,92706,8848	21,96264	
83	37185,39386,63835	40057,89540	107724,81137	9,57037,23858,7979	9,60268,81262	49:48
	16,20117,23144	20,25532	7,53366	18,91750,1439	21,95480	
84	37201,59503,86979	40078,15072	107732,34503	9,57056,15608,9418	9,60290,76742	50:24
	16,20003,90890	20,25816	7,53800	18,90794,2357	21,94658	
85	37217,79507,77869	40098,40888	107739,88303	9,57075,06403,1775	9,60312,71400	51: 0
	16,19890,53701	20,26100	7,54233	18,89839,1599	21,93857	
86	37233,99398,31570	40118,66988	107747,42536	9,57093,96242,3374	9,60334,65257	51:36
	16,19777,11579	20,26383	7,54668	18,88884,9156	21,93056	
87	37250,19175,43149	40138,93371	107754,97204	9,57112,85127,2530	9,60356,58313	52:12
	16,19663,64521	20,26667	7,55102	18,87931,5005	21,92256	
88	37266,38839,07670	40159,20038	107762,52306	9,57131,73058,7535	9,60378,50569	52:48
	16,19550,12530	20,26951	7,55535	18,86978,9137	21,91457	
89	37282,58389,20200	40179,46989	107770,07841	9,57150,60037,6672	9,60400,42026	53:24
	16,19436,55606	20,27236	7,55970	18,86027,1542	21,90659	
90	37298,77825,75806	40199,74225	107777,63811	9,57169,46064,8214	9,60422,32685	54: 0
	16,19322,93748	20,27520	7,56405	18,85076,2213	21,89862	
91	37314,97148,69554	40220,01745	107785,20216	9,57188,31141,0427	9,60444,22547	54:36
	16,19209,26958	20,27805	7,56839	18,84126,1136	21,89065	
92	37331,16357,96512	40240,29550	107792,77055	9,57207,15267,1563	9,60466,11612	55:12
	16,19095,55235	20,28090	7,57273	18,83176,8300	21,88270	
93	37347,35453,51747	40260,57640	107800,34328	9,57225,98443,9863	9,60487,99882	55:48
	16,18981,78581	20,28374	7,57709	18,82228,3695	21,87475	
94	37363,54435,30328	40280,86014	107807,92037	9,57244,80672,3558	9,60509,87357	56:24
	16,18867,96994	20,28660	7,58143	18,81280,7303	21,86682	
95	37379,73303,27322	40301,14674	107815,50180	9,57263,61953,0861	9,60531,74039	57: 0
	16,18754,10477	20,28945	7,58579	18,80333,9117	21,85888	
96	37395,92057,37799	40321,43619	107823,08759	9,57282,42286,9978	9,60553,59927	57:36
	16,18640,19027	20,29231	7,59013	18,79387,9131	21,85096	
97	37412,10697,56826	40341,72850	107830,67772	9,57301,21674,9109	9,60575,45023	58:12
	16,18526,22649	20,29517	7,59450	18,78442,7321	21,84305	
98	37428,29223,79475	40362,02367	107838,27222	9,57320,00117,6430	9,60597,29328	58:48
	16,18412,21338	20,29803	7,59884	18,77498,3687	21,83514	
99	37444,47636,00813	40382,32170	107845,87106	9,57338,77616,0117	9,60619,12842	59:24
	16,18298,15099	20,30088	7,60321	18,76554,8222	21,82724	
100	37460,65934,15912	40402,62258	107853,47427	9,57357,54170,8339	9,60640,95566	60: 0
	16,18184,03929	20,30375	7,60756	18,75612,0900	21,81936	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M:S
33	92932,60431,11118	251672,40012	270811,73716	9,96816,81078,3859	10,40083,55909	19:48
	6,44622,19416	127,94449	118,89803	3,01256,5653	22,08416	
32	92926,15808,91702	251544,45563	270692,83913	9,96813,79821,8206	10,40061,47493	19:12
	6,44905,26342	127,83221	118,78544	3,01409,7668	22,07599	
31	92919,70903,65360	251416,62342	270574,05369	9,96810,78412,0538	10,40039,39894	18:36
	6,45188,31304	127,72007	118,67299	3,01562,9896	22,06784	
30	92913,25715,34056	251288,90335	270455,38070	9,96807,76849,0642	10,40017,33110	18: 0
	6,45471,34301	127,60808	118,56071	3,01716,2337	22,05969	
29	92906,80243,99755	251161,29527	270336,81999	9,96804,75132,8305	10,39995,27141	17:24
	6,45754,35331	127,49626	118,44858	3,01869,4991	22,05156	
28	92900,34489,64424	251033,79901	270218,37141	9,96801,73263,3314	10,39973,21985	16:48
	6,46037,34394	127,38459	118,33661	3,02022,7857	22,04343	
27	92893,88452,30030	250906,41442	270100,03480	9,96798,71240,5457	10,39951,17642	16:12
	6,46320,31490	127,27306	118,22478	3,02176,0937	22,03531	
26	92887,42131,98540	250779,14136	269981,81002	9,96795,69064,4520	10,39929,14111	15:36
	6,46603,26616	127,16171	118,11312	3,02329,4230	22,02721	
25	92880,95528,71924	250651,97965	269863,69690	9,96792,66735,0290	10,39907,11390	15: 0
	6,46886,19773	127,05049	118,00160	3,02482,7737	22,01910	
24	92874,48642,52151	250524,92916	269745,69530	9,96789,64252,2553	10,39885,09480	14:24
	6,47169,10959	126,93944	117,89025	3,02636,1457	22,01101	
23	92868,01473,41192	250397,98972	269627,80505	9,96786,61616,1096	10,39863,08379	13:48
	6,47452,00175	126,82853	117,77903	3,02789,5391	22,00293	
22	92861,54021,41017	250271,16119	269510,02602	9,96783,58826,5705	10,39841,08086	13:12
	6,47734,87417	126,71778	117,66798	3,02942,9539	21,99485	
21	92855,06286,53600	250144,44341	269392,35804	9,96780,55883,6166	10,39819,08601	12:36
	6,48017,72687	126,60718	117,55708	3,03096,3901	21,98678	
20	92848,58268,80913	250017,83623	269274,80096	9,96777,52787,2265	10,39797,09923	12: 0
	6,48300,55982	126,49674	117,44633	3,03249,8478	21,97873	
19	92842,09968,24931	249891,33949	269157,35463	9,96774,49537,3787	10,39775,12050	11:24
	6,48583,37303	126,38645	117,33573	3,03403,3269	21,97068	
18	92835,61384,87628	249764,95304	269040,01890	9,96771,46134,0518	10,39753,14982	10:48
	6,48866,16649	126,27630	117,22529	3,03556,8274	21,96264	
17	92829,12518,70979	249638,67674	268922,79361	9,96768,42577,2244	10,39731,18718	10:12
	6,49148,94016	126,16632	117,11499	3,03710,3494	21,95460	
16	92822,63369,76963	249512,51042	268805,67862	9,96765,38866,8750	10,39709,23258	9:36
	6,49431,69408	126,05648	117,00485	3,03863,8928	21,94658	
15	92816,13938,07555	249386,45394	268688,67377	9,96762,35002,9822	10,39687,28600	9: 0
	6,49714,42820	125,94679	116,89486	3,04017,4578	21,93857	
14	92809,64223,64735	249260,50715	268571,77891	9,96759,30985,5244	10,39665,34743	8:24
	6,49997,14255	125,83725	116,78501	3,04171,0442	21,93056	
13	92803,14226,50480	249134,66990	268454,99390	9,96756,26814,4802	10,39643,41687	7:48
	6,50279,83708	125,72786	116,67533	3,04324,6522	21,92256	
12	92796,63946,66772	249008,94204	268338,31857	9,96753,22489,8280	10,39621,49431	7:12
	6,50562,51180	125,61864	116,56578	3,04478,2817	21,91457	
11	92790,13384,15592	248883,32340	268221,75279	9,96750,18011,5463	10,39599,57974	6:36
	6,50845,16672	125,50954	116,45639	3,04631,9326	21,90659	
10	92783,62538,98920	248757,81386	268105,29640	9,96747,13379,6137	10,39577,67315	6: 0
	6,51127,80180	125,40061	116,34715	3,04785,6052	21,89862	
9	92777,11411,18740	248632,41325	267988,94925	9,96744,08594,0085	10,39555,77453	5:24
	6,51410,41706	125,29182	116,23806	3,04939,2993	21,89065	
8	92770,60000,77034	248507,12143	267872,71119	9,96741,03654,7092	10,39533,88388	4:48
	6,51693,01246	125,18319	116,12911	3,05093,0150	21,88270	
7	92764,08307,75788	248381,93824	267756,58208	9,96737,98561,6942	10,39512,00118	4:12
	6,51975,58802	125,07469	116,02032	3,05246,7524	21,87475	
6	92757,56332,16986	248256,86355	267640,56176	9,96734,93314,9418	10,39490,12643	3:36
	6,52258,14371	124,96636	115,91167	3,05400,5113	21,86682	
5	92751,04074,02615	248131,89719	267524,65009	9,96731,87914,4305	10,39468,25961	3: 0
	6,52540,67954	124,85816	115,80317	3,05554,2919	21,85888	
4	92744,51533,34661	248007,03903	267408,84692	9,96728,82360,1386	10,39446,40073	2:24
	6,52823,19549	124,75012	115,69483	3,05708,0941	21,85096	
3	92737,98710,15112	247882,28891	267293,15209	9,96725,76652,0445	10,39424,54977	1:48
	6,53105,69155	124,64222	115,58662	3,05861,9180	21,84305	
2	92731,45604,45957	247757,64669	267177,56547	9,96722,70790,1265	10,39402,70672	1:12
	6,53388,16771	124,53448	115,47856	3,06015,7636	21,83514	
1	92724,92216,29186	247633,11221	267062,08691	9,96719,64774,3629	10,39380,87158	0:36
	6,53670,62399	124,42687	115,37065	3,06169,6307	21,82724	
0	92718,38545,66787	247508,68534	266946,71626	9,96716,58604,7322	10,39359,04434	0: 0
	6,53953,06033	124,31942	115,26290	3,06323,5197	21,81936	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M: S
0	37460,65934,15912	40402,62258	107853,47427	9,57357,54170,8339	9,60640,95566	0: 0
	16,18184,03929	20,30375	7,60756	18,75612,0900	21,81936	
1	37476,84118,19841	40422,92633	107861,08183	9,57376,29782,9239	9,60662,77502	0:36
	16,18069,87831	20,30662	7,61192	18,74670,1723	21,81147	
2	37493,02188,07672	40443,23295	107868,69375	9,57395,04453,0962	9,60684,58649	1:12
	16,17955,66803	20,30948	7,61628	18,73729,0668	21,80361	
3	37509,20143,74475	40463,54243	107876,31003	9,57413,78182,1630	9,60706,39010	1:48
	16,17841,40847	20,31236	7,62065	18,72788,7729	21,79574	
4	37525,37985,15322	40483,85479	107883,93068	9,57432,50970,9359	9,60728,18584	2:24
	16,17727,09962	20,31522	7,62500	18,71849,2901	21,78788	
5	37541,55712,25284	40504,17001	107891,55568	9,57451,22820,2260	9,60749,97372	3: 0
	16,17612,74150	20,31809	7,62938	18,70910,6166	21,78004	
6	37557,73324,99434	40524,48810	107899,18506	9,57469,93730,8426	9,60771,75376	3:36
	16,17498,33411	20,32097	7,63374	18,69972,7521	21,77220	
7	37573,90823,32845	40544,80907	107906,81880	9,57488,63703,5947	9,60793,52596	4:12
	16,17383,87743	20,32385	7,63810	18,69035,6942	21,76437	
8	37590,08207,20588	40565,13292	107914,45690	9,57507,32739,2889	9,60815,29033	4:48
	16,17269,37150	20,32672	7,64248	18,68099,4425	21,75655	
9	37606,25476,57738	40585,45964	107922,09938	9,57526,00838,7314	9,60837,04688	5:24
	16,17154,81629	20,32960	7,64684	18,67163,9961	21,74874	
10	37622,42631,39367	40605,78924	107929,74622	9,57544,68002,7275	9,60858,79562	6: 0
	16,17040,21183	20,33249	7,65122	18,66229,3534	21,74093	
11	37638,59671,60550	40626,12173	107937,39744	9,57563,34232,0809	9,60880,53655	6:36
	16,16925,55810	20,33537	7,65559	18,65295,5140	21,73313	
12	37654,76597,16360	40646,45710	107945,05303	9,57581,99527,5949	9,60902,26968	7:12
	16,16810,85513	20,33825	7,65997	18,64362,4764	21,72534	
13	37670,93408,01873	40666,79535	107952,71300	9,57600,63890,0713	9,60923,99502	7:48
	16,16696,10291	20,34114	7,66434	18,63430,2393	21,71757	
14	37687,10104,12164	40687,13649	107960,37734	9,57619,27320,3106	9,60945,71259	8:24
	16,16581,30143	20,34403	7,66872	18,62498,8024	21,70979	
15	37703,26685,42307	40707,48052	107968,04606	9,57637,89819,1130	9,60967,42238	9: 0
	16,16466,45072	20,34693	7,67310	18,61568,1636	21,70202	
16	37719,43151,87379	40727,82745	107975,71916	9,57656,51387,2766	9,60989,12440	9:36
	16,16351,55075	20,34981	7,67748	18,60638,3222	21,69427	
17	37735,59503,42454	40748,17726	107983,39664	9,57675,12025,5988	9,61010,81867	10:12
	16,16236,60156	20,35271	7,68186	18,59709,2775	21,68653	
18	37751,75740,02610	40768,52997	107991,07850	9,57693,71734,8763	9,61032,50520	10:48
	16,16121,60312	20,35561	7,68625	18,58781,0278	21,67878	
19	37767,91861,62922	40788,88558	107998,76475	9,57712,30515,9041	9,61054,18398	11:24
	16,16006,55547	20,35850	7,69062	18,57853,5726	21,67105	
20	37784,07868,18469	40809,24408	108006,45537	9,57730,88369,4767	9,61075,85503	12: 0
	16,15891,45858	20,36140	7,69502	18,56926,9108	21,66333	
21	37800,23759,64327	40829,60548	108014,15039	9,57749,45296,3875	9,61097,51836	12:36
	16,15776,31247	20,36431	7,69940	18,56001,0405	21,65561	
22	37816,39535,95574	40849,96979	108021,84979	9,57768,01297,4280	9,61119,17397	13:12
	16,15661,11715	20,36721	7,70379	18,55075,9613	21,64791	
23	37832,55197,07289	40870,33700	108029,55358	9,57786,56373,3893	9,61140,82188	13:48
	16,15545,87260	20,37012	7,70818	18,54151,6714	21,64020	
24	37848,70742,94549	40890,70712	108037,26176	9,57805,10525,0607	9,61162,46208	14:24
	16,15430,57884	20,37302	7,71257	18,53228,1725	21,63252	
25	37864,86173,52433	40911,08014	108044,97433	9,57823,63753,2332	9,61184,09460	15: 0
	16,15315,23588	20,37594	7,71697	18,52305,4598	21,62483	
26	37881,01488,76021	40931,45608	108052,69130	9,57842,16058,6930	9,61205,71943	15:36
	16,15199,84372	20,37884	7,72136	18,51383,5341	21,61716	
27	37897,16688,60393	40951,83492	108060,41266	9,57860,67442,2271	9,61227,33659	16:12
	16,15084,40234	20,38176	7,72575	18,50462,3940	21,60949	
28	37913,31773,00627	40972,21668	108068,13841	9,57879,17904,6211	9,61248,94608	16:48
	16,14968,91178	20,38467	7,73015	18,49542,0391	21,60183	
29	37929,46741,91805	40992,60135	108075,86856	9,57897,67446,6602	9,61270,54791	17:24
	16,14853,37201	20,38760	7,73455	18,48622,4673	21,59419	
30	37945,61595,29006	41012,98895	108083,60311	9,57916,16069,1275	9,61292,14210	18: 0
	16,14737,78305	20,39051	7,73896	18,47703,6780	21,58654	
31	37961,76333,07311	41033,37946	108091,34207	9,57934,63772,8055	9,61313,72864	18:36
	16,14622,14491	20,39343	7,74335	18,46785,6706	21,57890	
32	37977,90955,21802	41053,77289	108099,08542	9,57953,10558,4761	9,61335,30754	19:12
	16,14506,45758	20,39635	7,74775	18,45868,4427	21,57128	
33	37994,05461,67560	41074,16924	108106,83317	9,57971,56426,9188	9,61356,87882	19:48
	16,14390,72107	20,39928	7,75216	18,44951,9949	21,56366	

Gente fimæ	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M: S
100	92718,38545,66787	247508,68534	266946,71626	9,96716,58604,7322	10,39359,04434	60: 0
	6,53953,06033	124,31942	115,26290	3,06323,5197	21,81936	
99	92711,84592,60754	247384,36592	266831,45336	9,96713,52281,2125	10,39337,22498	59: 24
	6,54235,47677	124,21211	115,15528	3,06477,4303	21,81147	
98	92705,30357,13077	247260,15381	266716,29808	9,96710,45803,7822	10,39315,41351	58: 48
	6,54517,87327	124,10495	115,04781	3,06631,3626	21,80361	
97	92698,75839,25750	247136,04886	266601,25027	9,96707,39172,4196	10,39293,60990	58: 12
	6,54800,24983	123,99793	114,94048	3,06785,3167	21,79574	
96	92692,21039,00767	247012,05093	266486,30979	9,96704,32387,1029	10,39271,81416	57: 36
	6,55082,60646	123,89107	114,83331	3,06939,2926	21,78788	
95	92685,65956,40121	246888,15986	266371,47648	9,96701,25447,8103	10,39250,02628	57: 0
	6,55364,94312	123,78434	114,72628	3,07093,2902	21,78004	
94	92679,10591,45809	246764,37552	266256,75020	9,96698,18354,5201	10,39228,24624	56: 24
	6,55647,25982	123,67776	114,61939	3,07247,3096	21,77220	
93	92672,54944,19827	246640,69776	266142,13081	9,96695,11107,2105	10,39206,47404	55: 48
	6,55929,55654	123,57133	114,51265	3,07401,3508	21,76437	
92	92665,99014,64173	246517,12643	266027,61816	9,96692,03705,8597	10,39184,70967	55: 12
	6,56211,83330	123,46504	114,40606	3,07555,4137	21,75655	
91	92659,42802,80843	246393,66139	265913,21210	9,96688,96150,4460	10,39162,95312	54: 36
	6,56494,09005	123,35890	114,29960	3,07709,4985	21,74874	
90	92652,86308,71838	246270,30249	265798,91250	9,96685,88440,9475	10,39141,20438	54: 0
	6,56776,32681	123,25290	114,19329	3,07863,6051	21,74093	
89	92646,29532,39157	246147,04959	265684,71921	9,96682,80577,3424	10,39119,46345	53: 24
	6,57058,54357	123,14704	114,08713	3,08017,7336	21,73313	
88	92639,72473,84800	246023,90255	265570,63208	9,96679,72559,6088	10,39097,73032	52: 48
	6,57340,74030	123,04133	113,98111	3,08171,8839	21,72534	
87	92633,15133,10770	245900,86122	265456,65097	9,96676,64387,7249	10,39076,00498	52: 12
	6,57622,91703	122,93577	113,87523	3,08326,0561	21,71757	
86	92626,57510,19067	245777,92545	265342,77574	9,96673,56061,6688	10,39054,28741	51: 36
	6,57905,07370	122,83034	113,76949	3,08480,2503	21,70979	
85	92619,99605,11697	245655,09511	265229,00625	9,96670,47581,4185	10,39032,57762	51: 0
	6,58187,21034	122,72506	113,66391	3,08634,4664	21,70202	
84	92613,41417,90663	245532,37005	265115,34234	9,96667,38946,9521	10,39010,87560	50: 24
	6,58469,32694	122,61991	113,55846	3,08788,7044	21,69427	
83	92606,82948,57969	245409,75014	265001,78388	9,96664,30158,2477	10,38989,18133	49: 48
	6,58751,42347	122,51493	113,45315	3,08942,9643	21,68653	
82	92600,24197,15622	245287,23521	264888,33073	9,96661,21215,2834	10,38967,49480	49: 12
	6,59033,49994	122,41006	113,34798	3,09097,2462	21,67878	
81	92593,65163,65628	245164,82515	264774,98275	9,96658,12118,0372	10,38945,81602	48: 36
	6,59315,55633	122,30536	113,24297	3,09251,5500	21,67105	
80	92587,05848,09995	245042,51979	264661,73978	9,96655,02866,4872	10,38924,14497	48: 0
	6,59597,59264	122,20079	113,13808	3,09405,8757	21,66333	
79	92580,46250,50731	244920,31900	264548,60170	9,96651,93460,6115	10,38902,48164	47: 24
	6,59879,60885	122,09635	113,03335	3,09560,2234	21,65561	
78	92573,86370,89846	244798,22265	264435,56835	9,96648,83900,3881	10,38880,82603	46: 48
	6,60161,60496	121,99207	112,92874	3,09714,5932	21,64791	
77	92567,26209,29350	244676,23058	264322,63961	9,96645,74185,7949	10,38859,17812	46: 12
	6,60443,58098	121,88793	112,82429	3,09868,9850	21,64020	
76	92560,65765,71252	244554,34265	264209,81532	9,96642,64316,8099	10,38837,53792	45: 36
	6,60725,53686	121,78391	112,71997	3,10023,3988	21,63252	
75	92554,05040,17566	244432,55874	264097,09535	9,96639,54293,4111	10,38815,90540	45: 0
	6,61007,47261	121,68005	112,61580	3,10177,8347	21,62483	
74	92547,44032,70305	244310,87869	263984,47955	9,96636,44115,5764	10,38794,28057	44: 24
	6,61289,38825	121,57633	112,51176	3,10332,2927	21,61716	
73	92540,82743,31480	244189,30236	263871,96779	9,96633,33783,2837	10,38772,66341	43: 48
	6,61571,28372	121,47274	112,40786	3,10486,7727	21,60949	
72	92534,21172,03108	244067,82962	263759,55993	9,96630,23296,5110	10,38751,05392	43: 12
	6,61853,15905	121,36930	112,30410	3,10641,2747	21,60183	
71	92527,59318,87203	243946,46032	263647,25583	9,96627,12655,2363	10,38729,45209	42: 36
	6,62135,01421	121,26599	112,20049	3,10795,7989	21,59419	
70	92520,97183,85782	243825,19433	263535,05534	9,96624,01859,4374	10,38707,85790	42: 0
	6,62416,84921	121,16282	112,09701	3,10950,3453	21,58654	
69	92514,34767,00861	243704,03151	263422,95833	9,96620,90909,0921	10,38686,27136	41: 24
	6,62698,66403	121,05979	111,99367	3,11104,9138	21,57890	
68	92507,72068,34458	243582,97172	263310,96466	9,96617,79804,1783	10,38664,69246	40: 48
	6,62980,45866	120,95691	111,89047	3,11259,5044	21,57128	
67	92501,09087,88592	243462,01481	263199,07419	9,96614,68544,6739	10,38643,12118	40: 12
	6,63262,23309	120,85415	111,78740	3,11414,1171	21,56366	

Centesimæ	*Sinus.*	*Tangentes.*	*Secantes.*	*Logarithmi Sinuū.*	*Log. Tangent.*	*M: S*
33	37994,05461,67560	41074,16924	108106,83317	9,57971,56426,9188	9,61356,87882	19:48
	16,14390,72107	20,39928	7,75216	18,44951,9949	21,56366	
34	38010,19852,39667	41094,56852	108114,58533	9,57990,01378,9137	9,61378,44248	20:24
	16,14274,93539	20,40220	7,75657	18,44036,3259	21,55605	
35	38026,34127,33206	41114,97072	108122,34190	9,58008,45415,2396	9,61399,99853	21: 0
	16,14159,10053	20,40514	7,76097	18,43121,4327	21,54845	
36	38042,48286,43259	41135,37586	108130,10287	9,58026,88536,6723	9,61421,54698	21: 36
	16,14043,21650	20,40806	7,76538	18,42207,3171	21,54086	
37	38058,62329,64909	41155,78392	108137,86825	9,58045,30743,9894	9,61443,08784	22: 12
	16,13927,28330	20,41099	7,76979	18,41293,9763	21,53326	
38	38074,76256,93239	41176,19491	108145,63804	9,58063,72037,9657	9,61464,62110	22: 48
	16,13811,30094	20,41393	7,77420	18,40381,4091	21,52569	
39	38090,90068,23333	41196,60884	108153,41224	9,58082,12419,3748	9,61486,14679	23: 24
	16,13695,26942	20,41687	7,77862	18,39469,6154	21,51812	
40	38107,03763,50275	41217,02571	108161,19086	9,58100,51888,9902	9,61507,66491	24: 0
	16,13579,18875	20,41980	7,78303	18,38558,5935	21,51056	
41	38123,17342,69150	41237,44551	108168,97389	9,58118,90447,5837	9,61529,17547	24: 36
	16,13463,05892	20,42274	7,78744	18,37648,3430	21,50300	
42	38139,30805,75042	41257,86825	108176,76133	9,58137,28095,9267	9,61550,67847	25: 12
	16,13346,87994	20,42569	7,79187	18,36738,8622	21,49546	
43	38155,44152,63036	41278,29394	108184,55320	9,58155,64834,7889	9,61572,17393	25: 48
	16,13230,65183	20,42862	7,79628	18,35830,1508	21,48791	
44	38171,57383,28218	41298,72256	108192,34948	9,58174,00664,9397	9,61593,66184	26: 24
	16,13114,37457	20,43157	7,80070	18,34922,2070	21,48039	
45	38187,70497,65675	41319,15413	108200,15018	9,58192,35587,1467	9,61615,14223	27: 0
	16,12998,04816	20,43452	7,80512	18,34015,0301	21,47286	
46	38203,83495,70491	41339,58865	108207,95530	9,58210,69602,1768	9,61636,61509	27: 36
	16,12881,67263	20,43747	7,80954	18,33108,6195	21,46535	
47	38219,96377,37754	41360,02612	108215,76484	9,58229,02710,7963	9,61658,08044	28: 12
	16,12765,24795	20,44042	7,81397	18,32202,9731	21,45784	
48	38236,09142,62549	41380,46654	108223,57881	9,58247,34913,7694	9,61679,53828	28: 48
	16,12648,77417	20,44337	7,81840	18,31298,0905	21,45034	
49	38252,21791,39966	41400,90991	108231,39721	9,58265,66211,8599	9,61700,98862	29: 24
	16,12532,25124	20,44633	7,82282	18,30393,9711	21,44285	
50	38268,34323,65090	41421,35624	108239,22003	9,58283,96605,8310	9,61722,43147	30: 0
	16,12415,67920	20,44928	7,82725	18,29490,6135	21,43536	
51	38284,46739,33010	41441,80552	108247,04728	9,58302,26096,4445	9,61743,86683	30: 36
	16,12299,05805	20,45224	7,83168	18,28588,0164	21,42789	
52	38300,59038,38815	41462,25776	108254,87896	9,58320,54684,4609	9,61765,29472	31: 12
	16,12182,38777	20,45520	7,83611	18,27686,1790	21,42042	
53	38316,71220,77592	41482,71296	108262,71507	9,58338,82370,6399	9,61786,71514	31: 48
	16,12065,66839	20,45817	7,84055	18,26785,1007	21,41296	
54	38332,83286,44431	41503,17113	108270,55562	9,58357,09155,7406	9,61808,12810	32: 24
	16,11948,89991	20,46112	7,84498	15,25884,7800	21,40551	
55	38348,95235,34422	41523,63225	108278,40060	9,58375,35040,5206	9,61829,53361	33: 0
	16,11832,08232	20,46410	7,84941	18,24985,2160	21,39807	
56	38365,07067,42654	41544,09635	108286,25001	9,58393,60025,7366	9,61850,93168	33: 36
	16,11715,21563	20,46706	7,85385	18,24086,4078	21,39063	
57	38381,18782,64217	41564,56341	108294,10386	9,58411,84112,1444	9,61872,32231	34: 12
	16,11598,29985	20,47003	7,85829	18,23188,3542	21,38319	
58	38397,30380,94202	41585,03344	108301,96215	9,58430,07300,4986	9,61893,70550	34: 48
	16,11481,33498	20,47300	7,86273	18,22291,0543	21,37578	
59	38413,41862,27700	41605,50644	108309,82488	9,58448,29591,5529	9,61915,08128	35: 24
	16,11364,32101	20,47598	7,86718	18,21394,5068	31,36837	
60	38429,53226,59801	41625,98242	108317,69206	9,58466,50986,0597	9,61936,44965	36: 0
	16,11247,25796	20,47895	7,87161	18,20498,7112	21,36095	
61	38445,64473,85597	41646,46137	108325,56367	9,58484,71484,7709	9,61957,81060	36: 36
	16,11130,14583	20,48193	7,87606	18,19603,6663	21,35356	
62	38461,75604,00180	41666,94330	108333,43973	9,58502,91088,4372	9,61979,16416	37: 12
	16,11012,98463	20,48491	7,88051	18,18709,3713	21,34617	
63	38477,86616,98643	41687,42821	108341,32024	9,58521,09797,8085	9,62000,51033	37: 48
	16,10895,77434	20,48789	7,88495	18,17815,8249	21,33879	
64	38493,97512,76077	41707,91610	108349,20519	9,58539,27613,6334	9,62021,84912	38: 24
	16,10778,51498	20,49087	7,88940	18,16923,0263	21,33141	
65	38510,08291,27575	41728,40697	108357,09459	9,58557,44536,6597	9,62043,18053	39: 0
	16,10661,20657	20,49386	7,89385	18,16030,9742	21,32405	
66	38526,18952,48232	41748,90083	108364,98844	9,58575,60567,6339	9,62064,50458	39: 36
	16,10543,84908	20,49684	7,89831	18,15139,6680	21,31668	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M:S
67	92501,09087,88592	243462,01481	263199,07419	9,96614,68544,6739	10,38643,12118	40:12
	6,63262,23309	120,85415	111,78740	3,11414,1171	21,56366	
66	92494,45825,65283	243341,16066	263087,28679	9,96611,57130,5568	10,38621,55752	39:36
	6,63543,98733	120,75154	111,68448	3,11568,7520	21,55605	
65	92487,82281,66550	243220,40912	262975,60231	9,96608,45561,8048	10,38600,00147	39: 0
	6,63825,72134	120,64907	111,58169	3,11723,4092	21,54845	
64	92481,18455,94416	243099,76005	262864,02062	9,96605,33838,3956	10,38578,45302	38:24
	6,64107,43515	120,54673	111,47904	3,11878,0885	21,54086	
63	92474,54348,50901	242979,21332	262752,54158	9,96602,21960,3071	10,38556,91216	37:48
	6,64389,12871	120,44453	111,37654	3,12032,7901	21,53326	
62	92467,89959,38030	242858,76879	262641,16504	9,96599,09927,5170	10,38535,37890	37: 12
	6,64670,80204	120,34247	111,27415	3,12187,5138	21,52569	
61	92461,25288,57826	242738,42632	262529,89089	9,96595,97740,0032	10,38513,85321	36: 36
	6,64952,45512	120,24055	111,17192	3,12342,2598	21,51812	
60	92454,60336,12314	242618,18577	262418,71897	9,96592,85397,7434	10,38492,33509	36: 0
	6,65234,08795	120,13876	111,06981	3,12497,0281	21,51056	
59	92447,95102,03519	242498,04701	262307,64916	9,96589,72900,7153	10,38470,82453	35: 24
	6,65515,70051	120,03710	110,96785	3,12651,8187	21,50300	
58	92441,29586,33468	242378,00991	262196,68131	9,96586,60248,8966	10,38449,32153	34: 48
	6,65797,29280	119,93559	110,86602	3,12806,6315	21,49546	
57	92434,63789,04188	242258,07432	262085,81529	9,96583,47442,2651	10,38427,82607	34:12
	6,66078,86481	119,83421	110,76433	3,12961,4666	21,48791	
56	92427,97710,17707	242138,24011	261975,05096	9,96580,34480,7985	10,38406,33816	33:36
	6,66360,41653	119,73296	110,66277	3,13116,3241	21,48039	
55	92421,31349,76054	242018,50715	261864,38819	9,96577,21364,4744	10,38384,85777	33: 0
	6,66641,94795	119,63186	110,56135	3,13271,2040	21,47286	
54	92414,64707,81259	241898,87529	261753,82684	9,96574,08093,2704	10,38363,38491	32:24
	6,66923,45906	119,53089	110,46006	3,13426,1062	21,46535	
53	92407,97784,35353	241779,34440	261643,36678	9,96570,94667,1642	10,38341,91956	31: 48
	6,67204,94986	119,43004	110,35891	3,13581,0307	21,45784	
52	92401,30579,40367	241659,91436	261533,00787	9,96567,81086,1335	10,38320,46172	31: 12
	6,67486,42033	119,32935	110,25789	3,13735,9774	21,45034	
51	92394,63092,98334	241540,58501	261422,74998	9,96564,67350,1561	10,38299,01138	30: 36
	6,67767,87047	119,22877	110,15700	3,13890,9467	21,44285	
50	92387,95325,11287	241421,35624	261312,59298	9,96561,53459,2094	10,38277,56853	30: 0
	6,68049,30027	119,12834	110,05626	3,14045,9384	21,43536	
49	92381,27275,81260	241302,22790	261202,53672	9,96558,39413,2710	10,38256,13317	29: 24
	6,68330,70972	119,02805	109,95565	3,14200,9525	21,42789	
48	92374,58945,10288	241183,19985	261092,58107	9,96555,25212,3185	10,38234,70528	28: 48
	6,68612,09880	118,92787	109,85516	3,14355,9890	21,42042	
47	92367,90333,00408	241064,27198	260982,72591	9,96552,10856,3295	10,38213,28486	28: 12
	6,68893,46753	118,82784	109,75481	3,14511,0481	21,41296	
46	92361,21439,53655	240945,44414	260872,97110	9,96548,96345,2814	10,38191,87190	27: 36
	6,69174,81588	118,72795	109,65460	3,14666,1295	21,40551	
45	92354,52264,72067	240826,71619	260763,31650	9,96545,81679,1519	10,38170,46639	27: 0
	6,69456,14384	118,62817	109,55452	3,14821,2334	21,39807	
44	92347,82808,57683	240708,08802	260653,76198	9,96542,66857,9185	10,38149,06832	26: 24
	6,69737,45141	118,52855	109,45457	3,14976,3598	21,39063	
43	92341,13071,12542	240589,55947	260544,30741	9,96539,51881,5587	10,38127,67769	25: 48
	6,70018,73858	118,42904	109,35475	3,15131,5087	21,38319	
42	92334,43052,38684	240471,13043	260434,95266	9,96536,36750,0500	10,38106,29450	25: 12
	6,70300,00534	118,32968	109,25506	3,15286,6801	21,37578	
41	92327,72752,38150	240352,80075	260325,69760	9,96533,21463,3699	10,38084,91872	24: 36
	6,70581,25168	118,23044	109,15552	3,15441,8739	21,36837	
40	92321,02171,12982	240234,57031	260216,54208	9,96530,06021,4960	10,38063,55035	24: 0
	6,70862,47759	118,13134	109,05610	3,15597,0904	21,36095	
39	92314,31308,65223	240116,43897	260107,48598	9,96526,90424,4056	10,38042,18940	23: 24
	6,71143,68308	118,03236	108,95680	3,15752,3293	21,35356	
38	92307,60164,96915	239998,40661	259998,52918	9,96523,74672,0763	10,38020,83584	22: 48
	6,71424,86810	117,93353	108,85765	3,15907,5910	21,34617	
37	92300,88740,10105	239880,47308	259889,67153	9,96520,58764,4853	10,37999,48967	22: 12
	6,71706,03269	117,83481	108,75862	3,16062,8753	21,33879	
36	92294,17034,06836	239762,63827	259780,91291	9,96517,42701,6100	10,37978,15088	21: 36
	6,71987,17681	117,73624	108,65973	3,16218,1821	21,33141	
35	92287,45046,89155	239644,90203	259672,25318	9,96514,26483,4279	10,37956,81947	21: 0
	6,72268,30046	117,63779	108,56097	3,16373,5115	21,32405	
34	92280,72778,59109	239527,26424	259563,69221	9,96511,10109,9164	10,37935,49542	20: 24
	6,72549,40362	117,53947	108,46233	3,16528,8637	21,31668	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent.	M:S
67	38542,29496,33140	41769,39767	108372,88675	9,58593,75707,3019	9,62085,82126	40:12
	16,10426,44254	20,49983	7,90275	18,14249,1064	21,30934	
68	38558,39922,77394	41789,89750	108380,78950	9,58611,89956,4083	9,62107,13060	40:48
	16,10308,98694	20,50283	7,90721	18,13359,2885	21,30199	
69	38574,50231,76088	41810,40033	108388,69671	9,58630,03315,6968	9,62128,43259	41:24
	16,10191,48229	20,50581	7,91167	18,12470,2135	21,29465	
70	38590,60423,24317	41830,90614	108396,60838	9,58648,15785,9103	9,62149,72724	42: 0
	16,10073,92859	20,50881	7,91613	18,11581,8802	21,28732	
71	38606,70497,17176	41851,41495	108404,52451	9,58666,27367,7905	9,62171,01456	42:36
	16,09956,32584	20,51181	7,92058	18,10694,2879	21,28000	
72	38622,80453,49760	41871,92676	108412,44509	9,58684,38062,0784	9,62192,29456	43:12
	16,09838,67404	20,51480	7,92504	18,09807,4349	21,27269	
73	38638,90292,17164	41892,44156	108420,37013	9,58702,47869,5133	9,62213,56725	43:48
	16,09720,97322	20,51781	7,92951	18,08921,3210	21,26539	
74	38655,00013,14486	41912,95937	108428,29964	9,58720,56790,8343	9,62234,83264	44:24
	16,09603,22335	20,52081	7,93397	18,08035,9453	21,25808	
75	38671,09616,36821	41933,48018	108436,23361	9,58738,64826,7796	9,62256,09072	45: 0
	16,09485,42445	20,52381	7,93844	18,07151,3064	21,25079	
76	38687,19101,79266	41954,00399	108444,17205	9,58756,71978,0860	9,62277,34151	45:36
	16,09367,57654	20,52681	7,94290	18,06267,4025	21,24351	
77	38703,28469,36920	41974,53080	108452,11495	9,58774,78245,4885	9,62298,58502	46:12
	16,09249,67958	20,52983	7,94736	18,05384,2349	21,23624	
78	38719,37719,04878	41995,06063	108460,06231	9,58792,83629,7234	9,62319,82126	46:48
	16,09131,73362	20,53283	7,95184	18,04501,8008	21,22897	
79	38735,46850,78240	42015,59346	108468,01415	9,58810,88131,5242	9,62341,05023	47:24
	16,09013,73864	20,53585	7,95631	18,03620,0992	21,22170	
80	38751,55864,52104	42036,12931	108475,97046	9,58828,91751,6234	9,62362,27193	48: 0
	16,08895,69464	20,53886	7,96078	18,02739,1301	21,21445	
81	38767,64760,21568	42056,66817	108483,93124	9,58846,94490,7535	9,62383,48638	48:36
	16,08777,60163	20,54187	7,96525	18,01858,8919	21,20721	
82	38783,73537,81731	42077,21004	108491,89649	9,58864,96349,6454	9,62404,69359	49:12
	16,08659,45961	20,54490	7,96973	18,00979,3838	21,19997	
83	38799,82197,27692	42097,75494	108499,86622	9,58882,97329,0292	9,62425,89356	49:48
	16,08541,26860	20,54791	7,97421	18,00100,6052	21,19274	
84	38815,90738,54552	42118,30285	108507,84043	9,58900,97429,6344	9,62447,08630	50:24
	16,08423,02858	20,55093	7,97868	17,99222,5545	21,18552	
85	38831,99161,57410	42138,85378	108515,81911	9,58918,96652,1889	9,62468,27182	51: 0
	16,08304,73957	20,55396	7,98317	17,98345,2309	21,17830	
86	38848,07466,31367	42159,40774	108523,80228	9,58936,94997,4198	9,62489,45012	51:36
	16,08186,40157	20,55698	7,98764	17,97468,6334	21,17109	
87	38864,15652,71524	42179,96472	108531,78992	9,58954,92466,0532	9,62510,62121	52:12
	16,08068,01458	20,56000	7,99213	17,96592,7616	21,16389	
88	38880,23720,72982	42200,52472	108539,78205	9,58972,89058,8148	9,62531,78510	52:48
	16,07949,57860	20,56304	7,99661	17,95717,6141	21,15670	
89	38896,31670,30842	42221,08776	108547,77866	9,58990,84776,4289	9,62552,94180	53:24
	16,07831,09365	20,56607	8,00109	17,94843,1899	21,14952	
90	38912,39501,40207	42241,65383	108555,77975	9,59008,79619,6188	9,62574,09132	54: 0
	16,07712,55972	20,56910	8,00559	17,93969,4883	21,14233	
91	38928,47213,96179	42262,22293	108563,78534	9,59026,73589,1071	9,62595,23365	54:36
	16,07593,97681	20,57213	8,01007	17,93096,5082	21,13517	
92	38944,54807,93860	42282,79506	108571,79541	9,59044,66685,6153	9,62616,36882	55:12
	16,07475,34493	20,57518	8,01456	17,92224,2488	21,12800	
93	38960,62283,28353	42303,37024	108579,80997	9,59062,58909,8641	9,62637,49682	55:48
	16,07356,66408	20,57821	8,01905	17,91352,7089	21,12085	
94	38976,69639,94761	42323,94845	108587,82902	9,59080,50262,5730	9,62658,61767	56:24
	16,07237,93428	20,58125	8,02355	17,90481,8874	21,11370	
95	38992,76877,88189	42344,52970	108595,85257	9,59098,40744,4604	9,62679,73137	57: 0
	16,07119,15551	20,58429	8,02804	17,89611,7837	21,10656	
96	39008,83997,03740	42365,11399	108603,88061	9,59116,30356,2441	9,62700,83793	57:36
	16,07000,32779	20,58734	8,03253	17,88742,3970	21,09942	
97	39024,90997,36519	42385,70133	108611,91314	9,59134,19098,6411	9,62721,93735	58:12
	16,06881,45112	20,59038	8,03704	17,87873,7262	21,09230	
98	39040,97878,81631	42406,29171	108619,95018	9,59152,06972,3673	9,62743,02965	58:48
	16,06762,52550	20,59343	8,04153	17,87005,7702	21,08518	
99	39057,04641,34181	42426,88514	108627,99171	9,59169,93978,1375	9,62764,11483	59:24
	16,06643,55093	20,59648	8,04603	17,86138,5283	21,07807	
100	39073,11284,89274	42447,48162	108636,03774	9,59187,80116,6658	9,62785,19290	60: 0
	16,06524,52742	20,59953	8,05053	17,85271,9994	21,07096	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M:S
33	92274,00229,18747	239409,72477	259455,22988	9,96507,93581,0527	10,37914,17874	19:48
	6,72830,48631	117,44129	108,36382	3,16684,2384	21,30934	
32	92267,27398,70116	239292,28348	259346,86606	9,96504,76896,8143	10,37892,86940	19:12
	6,73111,54850	117,34323	108,26545	3,16839,6357	21,30199	
31	92260,54287,15266	239174,94025	259238,60061	9,96501,60057,1786	10,37871,56741	18:36
	6,73392,59019	117,24530	108,16721	3,16995,0558	21,29465	
30	92253,80894,56247	239057,69495	259130,43340	9,96498,43062,1228	10,37850,27276	18: 0
	6,73673,61136	117,14751	108,06909	3,17150,4985	21,28732	
29	92247,07220,95111	238940,54744	259022,36431	9,96495,25911,6243	10,37828,98544	17:24
	6,73954,61200	117,04984	107,97111	3,17305,9639	21,28000	
28	92240,33266,33911	238823,49760	258914,39320	9,96492,08605,6604	10,37807,70544	16:48
	6,74235,59213	116,95230	107,87325	3,17461,4520	21,27269	
27	92233,59030,74698	238706,54530	258806,51995	9,96488,91144,2084	10,37786,43275	16:12
	6,74516,55171	116,85489	107,77552	3,17616,9629	21,26539	
26	92226,84514,19527	238589,69041	258698,74443	9,96485,73527,2455	10,37765,16736	15:36
	6,74797,49075	116,75761	107,67792	3,17772,4966	21,25808	
25	92220,09716,70452	238472,93280	258591,06651	9,96482,55754,7489	10,37743,90928	15: 0
	6,75078,40923	116,66046	107,58045	3,17928,0529	21,25079	
24	92213,34638,29529	238356,27234	258483,48606	9,96479,37826,6960	10,37722,65849	14:24
	6,75359,30714	116,56344	107,48311	3,18083,6322	21,24351	
23	92206,59278,98815	238239,70890	258376,00295	9,96476,19743,0638	10,37701,41498	13:48
	6,75640,18448	116,46654	107,38590	3,18239,2342	21,23624	
22	92199,83638,80367	238123,24236	258268,61705	9,96473,01503,8296	10,37680,17874	13:12
	6,75921,04125	116,36977	107,28881	3,18394,8590	21,22897	
21	92193,07717,76242	238006,87259	258161,32824	9,96469,83108,9706	10,37658,94977	12:36
	6,76201,87742	116,27314	107,19185	3,18550,5065	21,22170	
20	92186,31515,88500	237890,59945	258054,13639	9,96466,64558,4641	10,37637,72807	12: 0
	6,76482,69299	116,17662	107,09502	3,18706,1770	21,21445	
19	92179,55033,19201	237774,42283	257947,04137	9,96463,45852,2871	10,37616,51362	11:24
	6,76763,48796	116,08023	106,99831	3,18861,8704	21,20721	
18	92172,78269,70405	237658,34260	257840,04306	9,96460,26990,4167	10,37595,30641	10:48
	6,77044,26231	115,98398	106,90173	3,19017,5865	21,19997	
17	92166,01225,44174	237542,35862	257733,14133	9,96457,07972,8302	10,37574,10644	10:12
	6,77325,01604	115,88785	106,80528	3,19173,3256	21,19274	
16	92159,23900,42570	237426,47077	257626,33605	9,96453,88799,5046	10,37552,91370	9:36
	6,77605,74913	115,79184	106,70896	3,19329,0875	21,18552	
15	92152,46294,67657	237310,67893	257519,62709	9,96450,69470,4171	10,37531,72818	9 :0
	6,77886,46159	115,69596	106,61276	3,19484,8723	21,17830	
14	92145,68408,21498	237194,98297	257413,01433	9,96447,49985,5448	10,37510,54988	8:24
	6,78167,15339	115,60021	106,51668	3,19640,6799	21,17109	
13	92138,90241,06159	237079,38276	257306,49765	9,96444,30344,8649	10,37489,37879	7:48
	6,78447,82454	115,50458	106,42074	3,19796,5105	21,16389	
12	92132,11793,23705	236963,87818	257200,07691	9,96441,10548,3544	10,37468,21490	7:12
	6,78728,47502	115,40908	106,32491	3,19952,3642	21,15670	
11	92125,33064,76203	236848,46910	257093,75200	9,96437,90595,9902	10,37447,05820	6:36
	6,79009,10482	115,31370	106,22922	3,20108,2408	21,14952	
10	92118,54055,65721	236733,15540	256987,52278	9,96434,70487,7494	10,37425,90868	6: 0
	6,79289,71394	115,21846	106,13365	3,20264,1405	21,14233	
9	92111,74765,94327	236617,93694	256881,38913	9,96431,50223,6089	10,37404,76635	5:24
	6,79570,30237	115,12333	106,03820	3,20420,0631	21,13517	
8	92104,95195,64090	236502,81361	256775,35093	9,96428,29803,5458	10,37383,63118	4:48
	6,79850,87010	115,02833	105,94287	3,20576,0087	21,12800	
7	92098,15344,77080	236387,78528	256669,40806	9,96425,09227,5371	10,37362,50318	4:12
	6,80131,41712	114,93345	105,84768	3,20731,9773	21,12085	
6	92091,35213,35368	236272,85183	256563,56038	9,96421,88495,5598	10,37341,38233	3:36
	6,80411,94342	114,83870	105,75261	3,20887,9690	21,11370	
5	92084,54801,41026	236158,01313	256457,80777	9,96418,67607,5908	10,37320,26863	3: 0
	6,80692,44899	114,74407	105,65765	3,21043,9836	21,10656	
4	92077,74108,96127	236043,26906	256352,15012	9,96415,46563,6072	10,37299,16207	2:24
	6,80972,93383	114,64956	105,56283	3,21200,0214	21,09942	
3	92070,93136,02744	235928,61950	256246,58729	9,96412,25363,5858	10,37278,06265	1:48
	6,81253,39792	114,55519	105,46813	3,21356,0822	21,09230	
2	92064,11882,62952	235814,06431	256141,11916	9,96409,04007,5036	10,37256,97035	1:12
	6,81533,84127	114,46093	105,37354	3,21512,1660	21,08518	
1	92057,30348,78825	235699,60338	256035,74562	9,96405,82495,3376	10,37235,88517	0:36
	6,81814,26385	114,36680	105,27910	3,21668,2731	21,07807	
0	92050,48534,52440	235585,23658	255930,46652	9,96402,60827,0645	10,37214,80710	0: 0
	6,82094,66566	114,27278	105,18475	3,21824,4033	21,07096	

Centesimæ	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M:S
0	39073,11284,89274	42447,48162	108636,93774	9,59187,80116,6658	9,62785,19290	0: 0
	16,06524,52742	20,59953	8,05053	17,85271,9994	21,07096	
1	39089,17809,42016	42468,08115	108644,08827	9,59205,65388,6652	9,62806,26386	0:36
	16,06405,45498	20,60259	8,05504	17,84406,1824	21,06387	
2	39105,24214,87514	42488,68374	108652,14331	9,59223,49794,8476	9,62827,32773	1:12
	16,06286,33360	20,60564	8,05954	17,83541,0767	21,05678	
3	39121,30501,20874	42509,28938	108660,20285	9,59241,33335,9243	9,62848,38451	1:48
	16,06167,16328	20,60871	8,06405	17,82676,6816	21,04969	
4	39137,36668,37202	42529,89809	108668,26690	9,59259,16012,6059	9,62869,43420	2:24
	16,06047,94405	20,61176	8,06856	17,81812,9957	21,04262	
5	39153,42716,31607	42550,50985	108676,33546	9,59276,97825,6016	9,62890,47682	3: 0
	16,05928,67589	20,61482	8,07306	17,80950,0181	21,03556	
6	39169,48644,99196	42571,12467	108684,40852	9,59294,78775,6197	9,62911,51238	3:36
	16,05809,35881	20,61788	8,07758	17,80087,7480	21,02849	
7	39185,54454,35077	42591,74255	108692,48610	9,59312,58863,3677	9,62932,54087	4:12
	16,05689,99282	20,62096	8,08208	17,79226,1844	21,02144	
8	39201,60144,34359	42612,36351	108700,56818	9,59330,38089,5521	9,62953,56231	4:48
	16,05570,57791	20,62402	8,08661	17,78365,3267	21,01440	
9	39217,65714,92150	42632,98753	108708,65479	9,59348,16454,8788	9,62974,57671	5:24
	16,05451,11410	20,62708	8,09111	17,77505,1731	21,00736	
10	39233,71166,03560	42653,61461	108716,74590	9,59365,93960,0519	9,62995,58407	6: 0
	16,05331,60138	20,63016	8,09564	17,76645,7236	21,00032	
11	39249,76497,63698	42674,24477	108724,84154	9,59383,70605,7755	9,63016,58439	6:36
	16,05212,03976	20,63324	8,10015	17,75786,9774	20,99331	
12	39265,81709,67674	42694,87801	108732,94169	9,59401,46392,7529	9,63037,57770	7:12
	16,05092,42924	20,63631	8,10467	17,74928,9328	20,98628	
13	39281,86802,10598	42715,51432	108741,04636	9,59419,21321,6857	9,63058,56398	7:48
	16,04972,76983	20,63938	8,10919	17,74071,5895	20,97928	
14	39297,91774,87581	42736,15370	108749,15555	9,59436,95393,2752	9,63079,54326	8:24
	16,04853,06152	20,64247	8,11372	17,73214,9464	20,97228	
15	39313,96627,93733	42756,79617	108757,26927	9,59454,68608,2216	9,63100,51554	9: 0
	16,04733,30434	20,64554	8,11824	17,72359,0027	20,96528	
16	39330,01361,24167	42777,44171	108765,38751	9,59472,40967,2243	9,63121,48082	9:36
	16,04613,49826	20,64863	8,12276	17,71503,7571	20,95829	
17	39346,05974,73993	42798,09034	108773,51027	9,59490,12470,9814	9,63142,43911	10:12
	16,04493,64331	20,65171	8,12729	17,70649,2087	20,95132	
18	39362,10468,38324	42818,74205	108781,63756	9,59507,83120,1901	9,63163,39043	10:48
	16,04373,73949	20,65481	8,13183	17,69795,3568	20,94434	
19	39378,14842,12273	42839,39686	108789,76939	9,59525,52915,5469	9,63184,33477	11:24
	16,04253,78678	20,65789	8,13635	17,68942,2004	20,93737	
20	39394,19095,90951	42860,05475	108797,90574	9,59543,21857,7473	9,63205,27214	12: 0
	16,04133,78522	20,66098	8,14088	17,68089,7389	20,93042	
21	39410,23229,69473	42880,71573	108806,04662	9,59560,89947,4862	9,63226,20256	12:36
	16,04013,73478	20,66407	8,14542	17,67237,9715	20,92346	
22	39426,27243,42951	42901,37980	108814,19204	9,59578,57185,4577	9,63247,12602	13:12
	16,03893,63549	20,66717	8,14995	17,66386,8965	20,91653	
23	39442,31137,06500	42922,04697	108822,34199	9,59596,23572,3542	9,63268,04255	13:48
	16,03773,48734	20,67026	8,15449	17,65536,5140	20,90958	
24	39458,34910,55234	42942,71723	108830,49648	9,59613,89108,8682	9,63288,95213	14:24
	16,03653,29033	20,67337	8,15902	17,64686,8227	20,90265	
25	39474,38563,84267	42963,39060	108838,65550	9,59631,53795,6909	9,63309,85478	15: 0
	16,03533,04448	20,67646	8,16357	17,63837,8216	20,89573	
26	39490,42096,88715	42984,06706	108846,81907	9,59649,17633,5125	9,63330,75051	15:36
	16,03412,74978	20,67957	8,16810	17,62989,5096	20,88882	
27	39506,45509,63693	43004,74663	108854,98717	9,59666,80623,0221	9,63351,63933	16:12
	16,03292,40623	20,68267	8,17265	17,62141,8861	20,88190	
28	39522,48802,04316	43025,42930	108863,15982	9,59684,42764,9082	9,63372,52123	16:48
	16,03172,01385	20,68578	8,17719	17,61294,9504	20,87501	
29	39538,51974,05701	43046,11508	108871,33701	9,59702,04059,8586	9,63393,39624	17:24
	16,03051,57263	20,68888	8,18174	17,60448,7011	20,86811	
30	39554,55025,62964	43066,80396	108879,51875	9,59719,64508,5597	9,63414,26435	18: 0
	16,02931,08258	20,69200	8,18629	17,59603,1379	20,86122	
31	39570,57956,71222	43087,49596	108887,70504	9,59737,24111,6976	9,63435,12557	18:36
	16,02810,54370	20,69511	8,19083	17,58758,2591	20,85434	
32	39586,60767,25592	43108,19107	108895,89587	9,59754,82869,9567	9,63455,97991	19:12
	16,02689,95600	20,69822	8,19538	17,57914,0647	20,84747	
33	39602,63457,21192	43128,88929	108904,09125	9,59772,40784,0214	9,63476,82738	19:48
	16,02569,31948	20,70134	8,19994	17,57070,5533	20,84060	

Centesimæ.	Sinus.	Tangentes	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M: S
100	92050,48534,52440	235585,23658	255930,46652	9,96402,60827,0645	10,37214,80710	60: 0
	6,82094,66566	114,27278	105,18475	3,21824,4033	21,07096	
99	92043,66439,85874	235470,96380	255825,28177	9,96399,39002,6612	10,37193,73614	59: 24
	6,82375,04669	114,17890	105,09055	3,21980,5567	21,06387	
98	92036,84064,81205	235356,78490	255720,19122	9,96396,17022,1045	10,37172,67227	58: 48
	6,82655,40695	114,08513	104,99646	3,22136,7332	21,05678	
97	92030,01409,40510	235242,69977	255615,19476	9,96392,94885,3713	10,37151,61549	58: 12
	6,82935,74640	113,99149	104,90249	3,22292,9329	21,04969	
96	92023,18473,65870	235128,70828	255510,29227	9,96389,72592,4384	10,37130,56580	57: 36
	6,83216,06505	113,89797	104,80865	3,22449,1558	21,04262	
95	92016,35257,59365	235014,81031	255405,48362	9,96386,50143,2826	10,37109,52318	57: 0
	6,83496,36289	113,80457	104,71493	3,22605,4018	21,03556	
94	92009,51761,23076	234901,00574	255300,76869	9,96383,27537,8808	10,37088,48762	56: 24
	6,83776,63990	113,71130	104,62132	3,22761,6711	21,02849	
93	92002,67984,59086	234787,29444	255196,14737	9,96380,04776,2097	10,37067,45913	55: 48
	6,84056,89610	113,61814	104,52785	3,22917,9635	21,02144	
92	91995,83927,69476	234673,67630	255091,61952	9,96376,81858,2462	10,37046,43769	55: 12
	6,84337,13144	113,52510	104,43449	3,23074,2793	21,01440	
91	91988,99590,56332	234560,15120	254987,18503	9,96373,58783,9669	10,37025,42329	54: 36
	6,84617,34595	113,43219	104,34125	3,23230,6183	21,00736	
90	91982,14973,21737	234446,71901	254882,84378	9,96370,35553,3486	10,37004,41593	54: 0
	6,84897,53960	113,33940	104,24814	3,23386,9804	21,00032	
89	91975,30075,67777	234333,37961	254778,59564	9,96367,12166,3682	10,36983,41561	53: 24
	6,85177,71238	113,24673	104,15514	3,23543,3659	20,99331	
88	91968,44897,96539	234220,13288	254674,44050	9,96363,88623,0023	10,36962,42230	52: 48
	6,85457,86431	113,15418	104,06226	3,23699,7747	20,98628	
87	91961,59440,10108	234106,97870	254570,37824	9,96360,64923,2276	10,36941,43602	52: 12
	6,85737,99533	113,06175	103,96951	3,23856,2070	20,97928	
86	91954,73702,10575	233993,91695	254466,40873	9,96357,41067,0206	10,36920,45674	51: 36
	6,86018,10549	112,96943	103,87688	3,24012,6626	20,97228	
85	91947,87684,00026	233880,94752	254362,53185	9,96354,17054,3580	10,36899,48446	51: 0
	6,86298,19473	112,87725	103,78436	3,24169,1417	20,96528	
84	91941,01385,80553	233768,07027	254258,74749	9,96350,92885,2163	10,36878,51918	50: 24
	6,86578,26308	112,78518	103,69196	3,24325,6441	20,95829	
83	91934,14807,54245	233655,28509	254155,05553	9,96347,68559,5722	10,36857,56089	49: 48
	6,86858,31051	112,69322	103,59969	3,24482,1695	20,95132	
82	91927,27949,23194	233542,59187	254051,45584	9,96344,44077,4027	10,36836,60957	49: 12
	6,87138,33701	112,60139	103,50753	3,24638,7184	20,94434	
81	91920,40810,89493	233429,99048	253947,94831	9,96341,19438,6843	10,36815,60523	48: 36
	6,87418,34259	112,50968	103,41549	3,24795,2907	20,93737	
80	91913,53392,55234	233317,48080	253844,53282	9,96337,94643,3936	10,36794,72786	48: 0
	6,87698,32722	112,41809	103,32357	3,24951,8862	20,93042	
79	91906,65694,22512	233205,06271	253741,20925	9,96334,69691,5074	10,36773,79744	47: 24
	6,87978,29091	112,32661	103,23177	3,25108,5054	20,92346	
78	91899,77715,93421	233092,73610	253637,97748	9,96331,44583,0020	10,36752,87398	46: 48
	6,88258,23364	112,23525	103,14008	3,25265,1480	20,91653	
77	91892,89457,70057	232980,50085	253534,83740	9,96328,19317,8540	10,36731,95745	46: 12
	6,88538,15540	112,14402	103,04852	3,25421,8142	20,90958	
76	91886,00919,54517	232868,35683	253431,78888	9,96324,93896,0398	10,36711,04787	45: 36
	6,88818,05619	112,05289	102,95708	3,25578,5038	20,90265	
75	91879,12101,48898	232756,30394	253328,83180	9,96321,68317,5360	10,36690,14522	45: 0
	6,89097,93599	111,96189	102,86574	3,25735,2171	20,89573	
74	91872,23003,55299	232644,34205	253225,96606	9,96318,42582,3189	10,36669,24949	44: 24
	6,89377,79482	111,87101	102,77453	3,25891,9538	20,88882	
73	91865,33625,75817	232532,47104	253123,19153	9,96315,16690,3651	10,36648,36067	43: 48
	6,89657,63263	111,78023	102,68344	3,26048,7140	20,88190	
72	91858,43968,12554	232420,69081	253020,50809	9,96311,90641,6511	10,36627,47877	43: 12
	6,89937,44943	111,68959	102,59246	3,26205,4977	20,87501	
71	91851,54030,67611	232309,00122	252917,91563	9,96308,64436,1534	10,36606,60376	42: 36
	6,90217,24523	111,59905	102,50160	3,26362,3050	20,86811	
70	91844,63813,43088	232197,40217	252815,41403	9,96305,38073,8484	10,36585,73565	42: 0
	6,90497,01999	111,50864	102,41085	3,26519,1358	20,86122	
69	91837,73316,41089	232085,89353	252713,00318	9,96302,11554,7126	10,36564,87443	41: 24
	6,90776,77373	111,41833	102,32023	3,26675,9902	20,85434	
68	91830,82539,63716	231974,47520	252610,68295	9,96298,84878,7224	10,36544,02009	40: 48
	6,91056,50642	111,32816	102,22971	3,26832,8683	20,84747	
67	91823,91483,13074	231863,14704	252508,45324	9,96295,58045,8541	10,36523,17262	40:12
	6,91336,21805	111,23808	102,13932	3,26989,7698	20,84060	

Centesimæ	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent.	M:S
33	39602,63457,21192	43128,88929	108904,09125	9,59772,40784,0214	9,63476,82738	19:48
	16,02569,31948	20,70134	8,19994	17,57070,5533	20,84060	
34	39618,66026,53140	43149,59063	108912,29119	9,59789,97854,5747	9,63497,66798	20:24
	16,02448,63414	20,70446	8,20449	17,56227,7244	20,83375	
35	39634,68475,16554	43170,29509	108920,49568	9,59807,54082,2991	9,63518,50173	21: 0
	16,02327,89999	20,70758	8,20904	17,55385,5767	20,82689	
36	39650,70803,06553	43191,00267	108928,70472	9,59825,09467,8758	9,63539,32862	21: 36
	16,02207,11702	20,71070	8,21360	17,54544,1093	20,82005	
37	39666,73010,18255	43211,71337	108936,91832	9,59842,64011,9851	9,63560,14867	22: 12
	16,02086,28525	20,71382	8,21815	17,53703,3218	20,81321	
38	39682,75096,46780	43232,42719	108945,13647	9,59860,17715,3069	9,63580,96188	22: 48
	16,01965,40468	20,71696	8,22272	17,52863,2131	20,80638	
39	39698,77061,87248	43253,14415	108953,35919	9,59877,70578,5200	9,63601,76826	23: 24
	16,01844,47531	20,72007	8,22727	17,52023,7822	20,79955	
40	39714,78906,34779	43273,86422	108961,58646	9,59895,22602,3022	9,63622,56781	24: 0
	16,01723,49714	20,72321	8,23184	17,51185,0283	20,79274	
41	39730,80629,84493	43294,58743	108969,81830	9,59912,73787,3305	9,63643,36055	24: 36
	16,01602,47019	20,72635	8,23641	17,50346,9504	20,78593	
42	39746,82232,31512	43315,31378	108978,05471	9,59930,24134,2809	9,63664,14648	25: 12
	16,01481,39444	20,72947	8,24096	17,49509,5479	20,77912	
43	39762,83713,70956	43336,04325	108986,29567	9,59947,73643,8288	9,63684,92560	25: 48
	16,01360,26992	20,73261	8,24554	17,48672,8199	20,77233	
44	39778,85073,97948	43356,77586	108994,54121	9,59965,22316,6487	9,63705,69793	26: 24
	16,01239,09661	20,73575	8,25010	17,47836,7652	20,76554	
45	39794,86313,07609	43377,51161	109002,79131	9,59982,70153,4139	9,63726,46347	27: 0
	16,01117,87453	20,73889	8,25467	17,47001,3832	20,75876	
46	39810,87430,95062	43398,25050	109011,04598	9,60000,17154,7971	9,63747,22223	27: 36
	16,00996,60366	20,74203	8,25925	17,46166,6731	20,75198	
47	39826,88427,55428	43418,99253	109019,30523	9,60017,63321,4702	9,63767,97421	28: 12
	16,00875,28404	20,74518	8,26382	17,45332,6339	20,74522	
48	39842,89302,83832	43439,73771	109027,56905	9,60035,08654,1041	9,63788,71943	28: 48
	16,00753,01565	20,74832	8,26839	17,44499,2650	20,73845	
49	39858,90056,75397	43460,48603	109035,83744	9,60052,53153,3691	9,63809,45788	29: 24
	16,00632,49849	20,75147	8,27297	17,43666,5652	20,73170	
50	39874,90689,25246	43481,23750	109044,11041	9,60069,96819,9343	9,63830,18958	30: 0
	16,00511,03258	20,75461	8,27754	17,42834,5343	20,72495	
51	39890,91200,28504	43501,99211	109052,38795	9,60087,39654,4686	9,63850,91453	30: 36
	16,00389,51792	20,75778	8,28213	17,42003,1704	20,71822	
52	39906,91589,80296	43522,74989	109060,67008	9,60104,81657,6390	9,63871,63275	31: 12
	16,00267,95449	20,76092	8,28670	17,41172,4729	20,71147	
53	39922,91857,75745	43543,51081	109068,95678	9,60122,22830,1119	9,63892,34422	31: 48
	16,00146,34233	20,76408	8,29129	17,40342,4415	20,70476	
54	39938,92004,09978	43564,27489	109077,24807	9,60139,63172,5534	9,63913,04898	32: 24
	16,00024,68142	20,76724	8,29587	17,39513,0751	20,69803	
55	39954,92028,78120	43585,04213	109085,54394	9,60157,02685,6285	9,63933,74701	33: 0
	15,99902,97178	20,77040	8,30046	17,38684,3729	20,69132	
56	39970,91931,75298	43605,81253	109093,84440	9,60174,41370,0014	9,63954,43833	33: 36
	15,99781,21339	20,77356	8,30504	17,37856,3337	20,68461	
57	39986,91712,96637	43626,58609	109102,14944	9,60191,79226,3351	9,63975,12294	34: 12
	15,99659,40628	20,77672	8,30964	17,37028,9571	20,67792	
58	40002,91372,37265	43647,36281	109110,45908	9,60209,16255,2922	9,63995,80086	34: 48
	15,99537,55043	20,77989	8,31422	17,36202,2421	20,67122	
59	40018,90909,92308	43668,14270	109118,77330	9,60226,52457,5343	9,64016,47208	35: 24
	15,99415,64587	20,78305	8,31882	17,35376,1878	20,66454	
60	40034,90325,56895	43688,92575	109127,09212	9,60243,87833,7221	9,64037,13662	36: 0
	15,99293,69258	20,78623	8,32340	17,34550,7933	20,65786	
61	40050,89619,26153	43709,71198	109135,41552	9,60261,22384,5154	9,64057,79448	36: 36
	15,99171,69057	20,78940	8,32801	17,33726,0578	20,65118	
62	40066,88790,95210	43730,50138	109143,74353	9,60278,56110,5732	9,64078,44566	37: 12
	15,99049,63985	20,79257	8,33259	17,32901,9810	20,64453	
63	40082,87840,59195	43751,29395	109152,07612	9,60295,89012,5542	9,64099,09019	37: 48
	15,98927,54043	20,79575	8,33720	17,32078,5613	20,63786	
64	40098,86768,13238	43772,08970	109160,41332	9,60313,21091,1155	9,64119,72805	38: 24
	15,98805,39228	20,79892	8,34180	17,31255,7981	20,63121	
65	40114,85573,52466	43792,88862	109168,75512	9,60330,52346,9136	9,64140,35926	39: 0
	15,98683,19545	20,80211	8,34640	17,30433,6906	20,62457	
66	40130,84256,72011	43813,69073	109177,10152	9,60347,82780,6042	9,64160,98383	39: 36
	15,98560,94991	20,80529	8,35099	17,29612,2379	20,61793	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M:S
67	91823,91483,13074	231863,14704	252508,45324	9,96295,58045,8541	10,36523,17262	40:12
	6,91336,21805	111,23808	102,13932	3,26989,7698	20,84060	
66	91817,00146,91269	231751,90896	252406,31392	9,96292,31056,0843	10,36502,33202	39:36
	6,91615,90864	111,14813	102,04904	3,27146,6951	20,83375	
65	91810,08531,00405	231640,76083	252304,26488	9,96289,03909,3892	10,36481,49827	39: 0
	6,91895,57815	111,05830	101,95888	3,27303,6440	20,82689	
64	91803,16635,42590	231529,70253	252202,30600	9,96285,76605,7452	10,36460,67138	38: 24
	6,92175,22658	110,96858	101,86882	3,27460,6165	20,82005	
63	91796,24460,19932	231418,73395	252100,43718	9,96282,49145,1287	10,36439,85133	37:48
	6,92454,85394	110,87897	101,77890	3,27617,6129	20,81321	
62	91789,32005,34538	231307,85498	251998,65828	9,96279,21527,5158	10,36419,03812	37: 12
	6,92734,46020	110,78948	101,68908	3,27774,6327	20,80638	
61	91782,39270,88518	231197,06550	251896,96920	9,96275,93752,8831	10,36398,23174	36: 36
	6,93014,04535	110,70011	101,59937	3,27931,6763	20,79955	
60	91775,46256,83983	231086,36539	251795,36983	9,96272,65821,2068	10,36377,43219	36: 0
	6,93293,60940	110,61085	101,50978	3,28088,7435	20,79274	
59	91768,52963,23043	230975,75454	251693,86005	9,96269,37732,4633	10,36356,63945	35: 24
	6,93573,15232	110,52171	101,42031	3,28245,8347	20,78593	
58	91761,59390,07811	230865,23283	251592,43974	9,96266,09486,6286	10,36335,85352	34: 48
	6,93852,67413	110,43267	101,33096	3,28402,9496	20,77912	
57	91754,65537,40398	230754,80016	251491,10878	9,96262,81083,6790	10,36315,07440	34:12
	6,94132,17478	110,34376	101,24170	3,28560,0882	20,77233	
56	91747,71405,22920	230644,45640	251389,86708	9,96259,52523,5908	10,36294,30207	33:36
	6,94411,65431	110,25495	101,15258	3,28717,2506	20,76554	
55	91740,76993,57489	230534,20145	251288,71450	9,96256,23806,3402	10,36273,53653	33: 0
	6,94691,11267	110,16627	101,06355	3,28874,4367	20,75876	
54	91733,82302,46222	230424,03518	251187,65095	9,96252,94931,9035	10,36252,77777	32:24
	6,94970,54987	110,07769	100,97465	3,29031,6467	20,75198	
53	91726,87331,91235	230313,95749	251086,67630	9,96249,65900,2568	10,36232,02579	31:48
	6,95249,96591	109,98923	100,88586	3,29188,8804	20,74522	
52	91719,92081,94644	230203,96826	250985,79044	9,96246,36711,3764	10,36211,28057	31: 12
	6,95529,36077	109,90089	100,79719	3,29346,1380	20,73845	
51	91712,96552,58567	230094,06737	250884,99325	9,96243,07365,2384	10,36190,54212	30: 36
	6,95808,73443	109,81265	100,70861	3,29503,4195	20,73170	
50	91706,00743,85124	229984,25472	250784,28464	9,96239,77861,8189	10,36169,81042	30: 0
	6,96088,08690	109,72452	100,62017	3,29660,7249	20,72495	
49	91699,04655,76434	229874,53020	250683,66447	9,96236,48201,0940	10,36149,08547	29: 24
	6,96367,41818	109,63652	100,53182	3,29818,0541	20,71822	
48	91692,08288,34616	229764,89368	250583,13265	9,96233,18383,0399	10,36128,36725	28: 48
	6,96646,72823	109,54862	100,44360	3,29975,4071	20,71147	
47	91685,11641,61793	229655,34506	250482,68905	9,96229,88407,6328	10,36107,65578	28: 12
	6,96926,01706	109,46084	100,35548	3,30132,7841	20,70476	
46	91678,14715,60087	229545,88422	250382,33357	9,96226,58274,8487	10,36086,95102	27: 36
	6,97205,28467	109,37317	100,26748	3,30290,1851	20,69803	
45	91671,17510,31620	229436,51105	250282,06609	9,96223,27984,6636	10,36066,25299	27: 0
	6,97484,53104	109,28560	100,17959	3,30447,6101	20,69132	
44	91664,20025,78516	229327,22545	250181,88650	9,96219,97537,6535	10,36045,56167	26: 24
	6,97763,75616	109,19816	100,09181	3,30605,0590	20,68461	
43	91657,22262,02900	229218,02729	250081,79469	9,96216,66931,9945	10,36024,87706	25: 48
	6,98042,96002	109,11082	100,00414	3,30762,5319	20,67792	
42	91650,24219,06898	229108,91647	249981,79055	9,96213,36169,4626	10,36004,19914	25: 12
	6,98322,14263	109,02359	99,91658	3,30920,0287	20,67122	
41	91643,25896,92635	228999,89288	249881,87397	9,96210,05249,4339	10,35983,52792	24: 36
	6,98601,30396	108,93648	99,82913	3,31077,5495	20,66454	
40	91636,27295,62239	228890,95640	249782,04484	9,96206,74171,8844	10,35962,86338	24: 0
	6,98880,44401	108,84948	99,74180	3,31235,0943	20,65786	
39	91629,28415,17838	228782,10692	249682,30304	9,96203,42936,7901	10,35942,20552	23: 24
	6,99159,56276	108,76258	99,65458	3,31392,6632	20,65118	
38	91622,29255,61562	228673,34434	249582,64846	9,96200,11544,1269	10,35921,55434	22: 48
	6,99438,66023	108,67580	99,56746	3,31550,2562	20,64453	
37	91615,29816,95539	228564,66854	249483,08100	9,96196,79993,8707	10,35900,90981	22: 12
	6,99717,73639	108,58913	99,48046	3,31707,8732	20,63786	
36	91608,30099,21900	228456,07941	249383,60054	9,96193,48285,9975	10,35880,27195	21 36
	6,99996,79123	108,50257	99,39356	3,31865,5143	20,63121	
35	91601,30102,42777	228347,57684	249284,20698	9,96190,16420,4832	10,35859,64074	21: 0
	7,00275,82475	108,41612	99,30678	3,32023,1795	20,62457	
34	91594,29826,60302	228239,16072	249184,90020	9,96186,84397,3037	10,35839,01617	20: 24
	7,00554,83693	108,32977	99,22011	3,32180,8688	20,61793	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent	M:S
67	40146,82817,67002	43834,49602	109185,45252	9,60365,12392,8421	9,64181,60176	40:12
	15,98438,65568	20,80847	8,35560	17,28791,4393	20,61130	
68	40162,81256,32570	43855,30449	109193,80812	9,60382,41184,2814	9,64202,21306	40:48
	15,98316,31276	20,81165	8,36021	17,27971,2937	20,60468	
69	40178,79572,63846	43876,11614	109202,16833	9,60399,69155,5751	9,64222,81774	41:24
	15,98193,92115	20,81485	8,36482	17,27151,8007	20,59806	
70	40194,77766,55961	43896,93099	109210,53315	9,60416,96307,3758	9,64243,41580	42: 0
	15,98071,48085	20,81803	8,36942	17,26332,9593	20,59145	
71	40210,75838,04046	43917,74902	109218,90257	9,60434,22640,3351	9,64264,00725	42:36
	15,97948,99188	20,82122	8,37404	17,25514,7685	20,58484	
72	40226,73787,03234	43938,57024	109227,27661	9,60451,48155,1036	9,64284,59209	43:12
	15,97826,45422	20,82442	8,37865	17,24697,2277	20,57825	
73	40242,71613,48656	43959,39466	109235,65526	9,60468,72852,3313	9,64305,17034	43:48
	15,97703,86790	20,82762	8,38326	17,23880,3362	20,57166	
74	40258,69317,35446	43980,22228	109244,03852	9,60485,96732,6675	9,64325,74200	44:24
	15,97581,23291	20,83081	8,38787	17,23064,0927	20,56507	
75	40274,66898,58737	44001,05309	109252,42639	9,60503,19796,7602	9,64346,30707	45: 0
	15,97458,54926	20,83401	8,39250	17,22248,4963	20,55850	
76	40290,64357,13663	44021,88710	109260,81889	9,60520,42045,2565	9,64366,86557	45:36
	15,97335,81693	20,83721	8,39711	17,21433,5469	20,55192	
77	40306,61692,95356	44042,72431	109269,21600	9,60537,63478,8034	9,64387,41749	46:12
	15,97213,03596	20,84042	8,40173	17,20619,2434	20,54537	
78	40322,58905,98952	44063,56473	109277,61773	9,60554,84098,0468	9,64407,96286	46:48
	15,97090,20634	20,84363	8,40635	17,19805,5848	20,53880	
79	40338,55996,19586	44084,40836	109286,02408	9,60572,03903,6316	9,64428,50166	47:24
	15,96967,32805	20,84683	8,41098	17,18992,5702	20,53226	
80	40354,52963,52391	44105,25519	109294,43506	9,60589,22896,2018	9,64449,03392	48: 0
	15,96844,40112	20,85004	8,41560	17,18180,1992	20,52571	
81	40370,49807,92503	44126,10523	109302,85066	9,60606,41076,4010	9,64469,55963	48:36
	15,96721,42556	20,85325	8,42023	17,17368,4704	20,51918	
82	40386,46529,35059	44146,95848	109311,27089	9,60623,58444,8714	9,64490,07881	49:12
	15,96598,40134	20,85646	8,42485	17,16557,3834	20,51264	
83	40402,43127,75193	44167,81494	109319,69574	9,60640,75002,2548	9,64510,59145	49:48
	15,96475,32850	20,85969	8,42949	17,15746,9375	20,50612	
84	40418,39603,08043	44188,67463	109328,12523	9,60657,90749,1923	9,64531,09757	50:24
	15,96352,20703	20,86290	8,43411	17,14937,1314	20,49961	
85	40434,35955,28746	44209,53753	109336,55934	9,60675,05686,3237	9,64551,59718	51: 0
	15,96229,03692	20,86612	8,43875	17,14127,9648	20,49309	
86	40450,32184,32438	44230,40365	109344,99809	9,60692,19814,2885	9,64572,09027	51:36
	15,96105,81820	20,86934	8,44338	17,13319,4369	20,48660	
87	40466,28290,14258	44251,27299	109353,44147	9,60709,33133,7254	9,64592,57687	52:12
	15,95982,55086	20,87256	8,44802	17,12511,5465	20,48009	
88	40482,24272,69344	44272,14555	109361,88949	9,60726,45645,2719	9,64613,05696	52:48
	15,95859,23489	20,87579	8,45265	17,11704,2930	20,47361	
89	40498,20131,92833	44293,02134	109370,34214	9,60743,57349,5649	9,64633,53057	53:24
	15,95735,87031	20,87902	8,45729	17,10897,6755	20,46712	
90	40514,15867,79864	44313,90036	109378,79943	9,60760,68247,2404	9,64653,99769	54: 0
	15,95612,45713	20,88225	8,46194	17,10091,6935	20,46064	
91	40530,11480,25577	44334,78261	109387,26137	9,60777,78338,9339	9,64674,45833	54:36
	15,95488,99534	20,88548	8,46657	17,09286,3456	20,45417	
92	40546,06969,25111	44355,66809	109395,72794	9,60794,87625,2795	9,64694,91250	55:12
	15,95365,48495	20,88872	8,47122	17,08481,6315	20,44771	
93	40562,02334,73606	44376,55681	109404,19916	9,60811,96106,9110	9,64715,36021	55:48
	15,95241,92596	20,89195	8,47587	17,07677,5505	20,44126	
94	40577,97576,66202	44397,44876	109412,67503	9,60829,03784,4615	9,64735,80147	56:24
	15,95118,31837	20,89519	8,48051	17,06874,1013	20,43480	
95	40593,92694,98039	44418,34395	109421,15554	9,60846,10658,5628	9,64756,23627	57: 0
	15,94994,66220	20,89842	8,48516	17,06071,2839	20,42835	
96	40609,87689,64259	44439,24237	109429,64070	9,60863,16729,8467	9,64776,66462	57:36
	15,94870,95745	20,90168	8,48981	17,05269,0966	20,42192	
97	40625,82560,60004	44460,14405	109438,13051	9,60880,21998,9433	9,64797,08654	58:12
	15,94747,20410	20,90491	8,49446	17,04467,5389	20,41549	
98	40641,77307,80414	44481,04896	109446,62497	9,60897,26466,4822	9,64817,50203	58:48
	15,94623,40218	20,90816	8,49911	17,03666,6104	20,40906	
99	40657,71931,20632	44501,95712	109455,12408	9,60914,30133,0926	9,64837,91109	59:24
	15,94499,55168	20,91141	8,50377	17,02866,3100	20,40265	
100	40673,66430,75800	44522,86853	109463,62785	9,60931,32999,4026	9,64858,31374	60: 0
	15,94375,65262	20,91466	8,50843	17,02066,6370	20,39623	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M:S
33	91587,29271,76609	228130,83095	249085,68009	9,96183,52216,4349	10,35818,39824	19:48
	7,00833,82779	108,24355	99,13354	3,32338,5821	20,61130	
32	91580,28437,93830	228022,58740	248986,54655	9,96180,19877,8528	10,35797,78694	19:12
	7,01112,79728	108,15742	99,04708	3,32496,3196	20,60468	
31	91573,27325,14102	227914,42998	248887,49947	9,96176,87381,5332	10,35777,18226	18:36
	7,01391,74542	108,07141	98,96074	3,32654,0813	20,59806	
30	91566,25933,39560	227806,35857	248788,53873	9,96173,54727,4519	10,35756,58420	18: 0
	7,01670,67220	107,98551	98,87450	3,32811,8673	20,59145	
29	91559,24262,72340	227698,37306	248689,66423	9,96170,21915,5846	10,35735,99275	17:24
	7,01949,57759	107,89971	98,78837	3,32969,6772	20,58484	
28	91552,22313,14581	227590,47335	248590,87586	9,96166,88945,9074	10,35715,40791	16:48
	7,02228,46162	107,81403	98,70236	3,33127,5114	20,57825	
27	91545,20084,68419	227482,65932	248492,17350	9,96163,55818,3960	10,35694,82966	16:12
	7,02507,32425	107,72845	98,61644	3,33285,3700	20,57166	
26	91538,17577,35994	227374,93087	248393,55706	9,96160,22533,0260	10,35674,25800	15:36
	7,02786,16547	107,64298	98,53064	3,33443,2526	20,56507	
25	91531,14791,19447	227267,28789	248295,02642	9,96156,89089,7734	10,35653,69293	15: 0
	7,03064,98529	107,55762	98,44494	3,33601,1596	20,55850	
24	91524,11726,20918	227159,73027	248196,58148	9,96153,55488,6138	10,35633,13443	14:24
	7,03343,78370	107,47236	98,35936	3,33759,0908	20,55192	
23	91517,08382,42548	227052,25791	248098,22212	9,96150,21729,5230	10,35612,58251	13:48
	7,03622,56068	107,38723	98,27387	3,33917,0463	20,54537	
22	91510,04759,86480	226944,87068	247999,94825	9,96146,87812,4767	10,35592,03714	13:12
	7,03901,31622	107,30218	98,18851	3,34075,0261	20,53880	
21	91503,00858,54858	226837,56850	247901,75974	9,96143,53737,4506	10,35571,49834	12:36
	7,04180,05033	107,21726	98,10324	3,34233,0302	20,53226	
20	91495,96678,49825	226730,35124	247803,65650	9,96140,19504,4204	10,35550,96608	12: 0
	7,04458,76298	107,13243	98,01808	3,34391,0586	20,52571	
19	91488,92219,73527	226623,21881	247705,63842	9,96136,85113,3618	10,35530,44037	11:24
	7,04737,45417	107,04772	97,93303	3,34549,1113	20,51918	
18	91481,87482,28110	226516,17109	247607,70539	9,96133,50564,2505	10,35509,92119	10:48
	7,05016,12390	106,96311	97,84809	3,34707,1884	20,51264	
17	91474,82466,15720	226409,20798	247509,85730	9,96130,15857,0621	10,35489,40855	10:12
	7,05294,77215	106,87860	97,76325	3,34865,2899	20,50612	
16	91467,77171,38505	226302,32938	247412,09405	9,96126,80991,7722	10,35468,90243	9:36
	7,05573,39891	106,79422	97,67852	3,35023,4156	20,49961	
15	91460,71597,98614	226195,53516	247314,41553	9,96123,45968,3566	10,35448,40282	9 :0
	7,05852,00418	106,70992	97,59390	3,35181,5659	20,49309	
14	91453,65745,98196	226088,82524	247216,82163	9,96120,10786,7907	10,35427,90973	8:24
	7,06130,58796	106,62575	97,50938	3,35339,7406	20,48660	
13	91446,59615,39400	225982,19949	247119,31225	9,96116,75447,0501	10,35407,42313	7:48
	7,06409,15022	106,54166	97,42496	3,35497,9397	20,48009	
12	91439,53206,24378	225875,65783	247021,88729	9,96113,39949,1104	10,35386,94304	7:12
	7,06687,69096	106,45770	97,34066	3,35656,1632	20,47361	
11	91432,46518,55282	225769,20013	246924,54663	9,96110,04292,9472	10,35366,46943	6:36
	7,06966,21018	106,37383	97,25646	3,35814,4112	20,46712	
10	91425,39552,34264	225662,82630	246827,29017	9,96106,68478,5360	10,35346,00231	6: 0
	7,07244,70786	106,29008	97,17236	3,35972,6837	20,46064	
9	91418,32307,63478	225556,53622	246730,11781	9,96103,32505,8523	10,35325,54167	5:24
	7,07523,18399	106,20642	97,08837	3,36130,9807	20,45417	
8	91411,24784,45079	225450,32980	246633,02944	9,96099,96374,8717	10,35305,08750	4:48
	7,07801,63858	106,12287	97,00449	3,36289,3020	20,44771	
7	91404,16982,81221	225344,20693	246536,02495	9,96096,60085,5697	10,35284,63979	4:12
	7,08080,07160	106,03942	96,92071	3,36447,6480	20,44126	
6	91397,08902,74061	225238,16751	246439,10424	9,96093,23637,9217	10,35264,19853	3:36
	7,08358,48305	105,95609	96,83702	3,36606,0185	20,43480	
5	91390,00544,25756	225132,21142	246342,26722	9,96089,87031,9032	10,35243,76373	3: 0
	7,08636,87293	105,87286	96,75346	3,36764,4137	20,42835	
4	91382,91907,38463	225026,33856	246245,51376	9,96086,50267,4895	10,35223,33538	2:24
	7,08915,24122	105,78973	96,66999	3,36922,8333	20,42192	
3	91375,82992,14341	224920,54883	246148,84377	9,96083,13344,6562	10,35202,91346	1:48
	7,09193,58791	105,70670	96,58663	3,37081,2775	20,41549	
2	91368,73798,55550	224814,84213	246052,25714	9,96079,76263,3787	10,35182,49797	1:12
	7,09471,91301	105,62378	96,50337	3,37239,7463	20,40906	
1	91361,64326,64249	224709,21835	245955,75377	9,96076,39023,6324	10,35162,08891	0:36
	7,09750,21648	105,54096	96,42021	3,37398,2397	20,40265	
0	91354,54576,42601	224603,67739	245859,33356	9,96073,01625,3927	10,35141,68626	0: 0
	7,10028,49834	105,45825	96,33716	3,37556,7577	20,39623	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M:S
0	40673,66430,75800	44522,86853	109463,62785	9,60931,32999,4026	9,64858,31374	0: 0
	15,94375,65262	20,91466	8,50842	17,02066,6370	20,39623	
1	40689,60806,41062	44543,78319	109472,13627	9,60948,35066,0396	9,64878,70997	0:36
	15,94251,70499	20,91791	8,51309	17,01267,5904	20,38983	
2	40705,55058,11561	44564,70110	109480,64936	9,60965,36333,6300	9,64899,09980	1:12
	15,94127,70878	20,92117	8,51774	17,00469,1696	20,38343	
3	40721,49185,82439	44585,62227	109489,16710	9,60982,36802,7996	9,64919,48323	1:48
	15,94003,66403	20,92442	8,52241	16,99671,3740	20,37704	
4	40737,43189,48842	44606,54669	109497,68951	9,60999,36474,1736	9,64939,86027	2:24
	15,93879,57072	20,92768	8,52707	16,98874,2023	20,37065	
5	40753,37069,05914	44627,47437	109506,21658	9,61016,35348,3759	9,64960,23092	3: 0
	15,93755,42885	20,93094	8,53173	16,98077,6539	20,36428	
6	40769,30824,48799	44648,40531	109514,74831	9,61033,33426,0298	9,64980,59520	3:36
	15,93631,23844	20,93420	8,53640	16,97281,7287	20,35790	
7	40785,24455,72643	44669,33951	109523,28471	9,61050,30707,7585	9,65000,95310	4:12
	15,93506,99948	20,93747	8,54106	16,96486,4253	20,35153	
8	40801,17962,72591	44690,27698	109531,82577	9,61067,27194,1838	9,65021,30463	4:48
	15,93382,71198	20,94074	8,54574	16,95691,7430	20,34518	
9	40817,11345,43789	44711,21772	109540,37151	9,61084,22885,9268	9,65041,64981	5:24
	15,93258,37594	20,94400	8,55040	16,94897,6807	20,33882	
10	40833,04603,81383	44732,16172	109548,92191	9,61101,17783,6075	9,65061,98863	6: 0
	15,93133,99137	20,94727	8,55508	16,94104,2379	20,33248	
11	40848,97737,80520	44753,10899	109557,47699	9,61118,11887,8454	9,65082,32111	6:36
	15,93009,55827	20,95055	8,55975	16,93311,4140	20,32613	
12	40864,90747,36347	44774,05954	109566,03674	9,61135,05199,2594	9,65102,64724	7:12
	15,92885,07665	20,95382	8,56443	16,92519,2082	20,31980	
13	40880,83632,44012	44795,01336	109574,60117	9,61151,97718,4676	9,65122,96704	7:48
	15,92760,54650	20,95709	8,56911	16,91727,6196	20,31348	
14	40896,76392,98662	44815,97045	109583,17028	9,61168,89446,0872	9,65143,28052	8:24
	15,92635,96783	20,96038	8,57378	16,90936,6474	20,30715	
15	40912,69028,95445	44836,93083	109591,74406	9,61185,80382,7346	9,65163,58767	9: 0
	15,92511,34065	20,96366	8,57847	16,90146,2911	20,30084	
16	40928,61540,29510	44857,89449	109600,32253	9,61202,70529,0257	9,65183,88851	9:36
	15,92386,66496	20,96694	8,58314	16,89356,5494	20,29453	
17	40944,53926,96006	44878,86143	109608,90567	9,61219,59885,5751	9,65204,18304	10:12
	15,92261,94076	20,97022	8,58783	16,88567,4221	20,28822	
18	40960,46188,90082	44899,83165	109617,49350	9,61236,48452,9972	9,65224,47126	10:48
	15,92137,16805	20,97351	8,59252	16,87778,9083	20,28194	
19	40976,38326,06887	44920,80516	109626,08602	9,61253,36231,9055	9,65244,75320	11:24
	15,92012,34686	20,97680	8,59721	16,86991,0071	20,27564	
20	40992,30338,41573	44941,78196	109634,68323	9,61270,23222,9126	9,65265,02884	12: 0
	15,91887,47716	20,98009	8,60189	16,86203,7178	20,26936	
21	41008,22225,89289	44962,76205	109643,28512	9,61287,09426,6304	9,65285,29820	12:36
	15,91762,55897	20,98339	8,60658	16,85417,0391	20,26308	
22	41024,13988,45186	44983,74544	109651,89170	9,61303,94843,6695	9,65305,56128	13:12
	15,91637,59229	20,98668	8,61128	16,84630,9701	20,25682	
23	41040,05626,04415	45004,73212	109660,50298	9,61320,79474,6396	9,65325,81810	13:48
	15,91512,57713	20,98997	8,61596	16,83845,5128	20,25055	
24	41055,97138,62128	45025,72209	109669,11894	9,61337,63320,1524	9,65346,06865	14:24
	15,91387,51349	20,99328	8,62067	16,83060,6630	20,24429	
25	41071,88526,13477	45046,71537	109677,73961	9,61354,46380,8154	9,65366,31294	15: 0
	15,91262,40138	20,99658	8,62536	16,82276,4214	20,23804	
26	41087,79788,53615	45067,71195	109686,36497	9,61371,28657,2368	9,65386,55098	15:36
	15,91137,24079	20,99988	8,63006	16,81492,7874	20,23180	
27	41103,70925,77694	45088,71183	109694,99503	9,61388,10150,0242	9,65406,78278	16:12
	15,91012,03173	21,00318	8,63476	16,80709,7599	20,22556	
28	41119,61937,80867	45109,71501	109703,62979	9,61404,90859,7841	9,65427,00834	16:48
	15,90886,77420	21,00650	8,63946	16,79927,3383	20,21933	
29	41135,52824,58287	45130,72151	109712,26925	9,61421,70787,1224	9,65447,22767	17:24
	15,90761,46823	21,00980	8,64416	16,79145,5216	20,21310	
30	41151,43586,05110	45151,73131	109720,91341	9,61438,49932,6440	9,65467,44077	18: 0
	15,90636,11378	21,01311	8,64887	16,78364,3091	20,20688	
31	41167,34222,16488	45172,74442	109729,56228	9,61455,28296,9531	9,65487,64765	18:36
	15,90510,71089	21,01643	8,65358	16,77583,7003	20,20067	
32	41183,24732,87577	45193,76085	109738,21586	9,61472,05880,6534	9,65507,84832	19:12
	15,90385,25953	21,01975	8,65828	16,76803,6946	20,19446	
33	41199,15118,13530	45214,78060	109746,87414	9,61488,82684,3480	9,65528,04278	19:48
	15,90259,75975	21,02306	8,66300	16,76024,2007	20,18826	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M: S
100	91354,54576,42601	224603,67739	245859,33356	9,96073,01625,3927	10,35141,68626	60: 0
	7,10028,49834	105,45825	96,33716	3,37556,7577	20,39623	
99	91347,44547,92767	224498,21914	245762,99640	9,96069,64068,6350	10,35121,29003	59: 24
	7,10306,75858	105,37564	96,25422	3,37715,3004	20,38983	
98	91340,34241,16909	224392,84350	245666,74218	9,96066,26353,3346	10,35100,90020	58: 48
	7,10584,99717	105,29313	96,17137	3,37873,8678	20,38343	
97	91333,23656,17192	224287,55037	245570,57081	9,96062,88479,4668	10,35080,51677	58: 12
	7,10863,21411	105,21073	96,08862	3,38032,4598	20,37704	
96	91326,12792,95781	224182,33964	245474,48219	9,96059,50447,0070	10,35060,13973	57: 36
	7,11141,40941	105,12844	96,00599	3,38191,0765	20,37065	
95	91319,01651,54840	224077,21120	245378,47620	9,96056,12255,9305	10,35039,76908	57: 0
	7,11419,58304	105,04623	95,92345	3,38349,7178	20,36428	
94	91311,90231,96536	223972,16497	245282,55275	9,96052,73906,2127	10,35019,40480	56: 24
	7,11697,73500	104,96414	95,84102	3,38508,3840	20,35790	
93	91304,78534,23036	223867,20083	245186,71173	9,96049,35397,8287	10,34999,04690	55: 48
	7,11975,86528	104,88215	95,75869	3,38667,0750	20,35153	
92	91297,66558,36508	223762,31868	245090,95304	9,96045,96730,7537	10,34978,69537	55: 12
	7,12253,97388	104,80026	95,67646	3,38825,7907	20,34518	
91	91290,54304,39120	223657,51842	244995,27658	9,96042,57904,9630	10,34958,35019	54: 36
	7,12532,06077	104,71847	95,59433	3,38984,5311	20,33882	
90	91283,41772,33043	223552,79995	244899,68225	9,96039,18920,4319	10,34938,01137	54: 0
	7,12810,12596	104,63679	95,51231	3,39143,2962	20,33248	
89	91276,28962,20447	223448,16316	244804,16994	9,96035,79777,1357	10,34917,67889	53: 24
	7,13088,16944	104,55520	95,43038	3,39302,0862	20,32613	
88	91269,15874,03503	223343,60796	244708,73956	9,96032,40475,0495	10,34897,35276	52: 48
	7,13366,19119	104,47373	95,34857	3,39460,9010	20,31980	
87	91262,02507,84384	223239,13423	244613,39099	9,96029,01014,1485	10,34877,03296	52: 12
	7,13644,19122	104,39234	95,26684	3,39619,7406	20,31348	
86	91254,88863,65262	223134,74189	244518,12415	9,96025,61394,4079	10,34856,71948	51: 36
	7,13922,16951	104,31107	95,18522	3,39778,6050	20,30715	
85	91247,74941,48311	223030,43082	244422,93893	9,96022,21615,8029	10,34836,41233	51: 0
	7,14200,12605	104,22988	95,10371	3,39937,4944	20,30084	
84	91240,60741,35706	222926,20094	244327,83522	9,96018,81678,3085	10,34816,11149	50: 24
	7,14478,06082	104,14882	95,02229	3,40096,4086	20,29453	
83	91233,46263,29624	222822,05212	244232,81293	9,96015,41581,8999	10,34795,81696	49: 48
	7,14755,97385	104,06783	94,94097	3,40255,3477	20,28822	
82	91226,31507,32239	222717,98429	244137,87196	9,96012,01326,5522	10,34775,52874	49: 12
	7,15033,86510	103,98697	94,85976	3,40414,3117	20,28194	
81	91219,16473,45729	222613,99732	244043,01220	9,96008,60912,2405	10,34755,24680	48: 36
	7,15311,73456	103,90619	94,77864	3,40573,3007	20,27564	
80	91212,01161,72273	222510,09113	243948,23356	9,96005,20338,9398	10,34734,97116	48: 0
	7,15589,58224	103,82551	94,69763	3,40732,3144	20,26936	
79	91204,85572,14049	222406,26562	243853,53593	9,96001,79606,6254	10,34714,70180	47: 24
	7,15867,40811	103,74495	94,61671	3,40891,3532	20,26308	
78	91197,69704,73238	222302,52067	243758,91922	9,95998,38715,2722	10,34694,43872	46: 48
	7,16145,21218	103,66447	94,53590	3,41050,4170	20,25682	
77	91190,53559,52020	222198,85620	243664,38332	9,95994,97664,8552	10,34674,18190	46: 12
	7,16422,99444	103,58410	94,45519	3,41209,5058	20,25055	
76	91183,37136,52576	222095,27210	243569,92813	9,95991,56455,3494	10,34653,93135	45: 36
	7,16700,75487	103,50382	94,37456	3,41368,6196	20,24429	
75	91176,20435,77089	221991,76828	243475,55357	9,95988,15086,7298	10,34633,68706	45: 0
	7,16978,49348	103,42365	94,29406	3,41527,7583	20,23804	
74	91169,03457,27741	221888,34463	243381,25951	9,95984,73558,9715	10,34613,44902	44: 24
	7,17256,21023	103,34358	94,21363	3,41686,9221	20,23180	
73	91161,86201,06718	221785,00105	243287,04588	9,95981,31872,0494	10,34593,21722	43: 48
	7,17533,90515	103,26360	94,13332	3,41846,1110	20,22556	
72	91154,68667,16203	221681,73745	243192,91256	9,95977,90025,9384	10,34572,99166	43: 12
	7,17811,57819	103,18372	94,05310	3,42005,3251	20,21933	
71	91147,50855,58384	221578,55373	243098,85946	9,95974,48020,6133	10,34552,77233	42: 36
	7,18089,22939	103,10395	93,97297	3,42164,5642	20,21310	
70	91140,32766,35445	221475,44978	243004,88649	9,95971,05856,0491	10,34532,55923	42: 0
	7,18366,85870	103,02427	93,89296	3,42323,8282	20,20688	
69	91133,14399,49575	221372,42551	242910,99353	9,95967,63532,2209	10,34512,35235	41: 24
	7,18644,46613	102,94469	93,81303	3,42483,1174	20,20067	
68	91125,95755,02962	221269,48082	242817,18050	9,95964,21049,1035	10,34492,15168	40: 48
	7,18922,05167	102,86521	93,73321	3,42642,4317	20,19446	
67	91118,76832,97795	221166,61561	242723,44729	9,95960,78406,6718	10,34471,95722	40: 12
	7,19199,61531	102,78582	93,65349	3,42801,7710	20,18826	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M:S
33	41199,15118,13530	45214,78060	109746,87414	9,61488,82684,3480	9,65528,04278	19:48
	15,90259,75975	21,02306	8,66300	16,76024,2907	20,18826	
34	41215,05377,89505	45235,80366	109755,53714	9,61505,58708,6387	9,65548,23104	20:24
	15,90134,21151	21,02638	8,66770	16,75245,4881	20,18206	
35	41230,95512,10656	45256,83004	109764,20484	9,61522,33954,1268	9,65568,41310	21: 0
	15,90008,61484	21,02970	8,67242	16,74467,2862	20,17588	
36	41246,85520,72140	45277,85974	109772,87726	9,61539,08421,4130	9,65588,58898	21: 36
	15,89882,96974	21,03303	8,67714	16,73689,6841	20,16970	
37	41262,75403,69114	45298,89277	109781,55440	9,61555,82111,0971	9,65608,75868	22: 12
	15,89757,27620	21,03635	8,68185	16,72912,6813	20,16352	
38	41278,65160,96734	45319,92912	109790,23625	9,61572,55023,7784	9,65628,92220	22: 48
	15,89631,53424	21,03968	8,68657	16,72136,2768	20,15735	
39	41294,54792,50158	45340,96880	109798,92282	9,61589,27160,0552	9,65649,07955	23: 24
	15,89505,74385	21,04302	8,69129	16,71360,4697	20,15119	
40	41310,44298,24543	45362,01182	109807,61411	9,61605,98520,5249	9,65669,23074	24: 0
	15,89379,90505	21,04634	8,69601	16,70585,2594	20,14503	
41	41326,33678,15048	45383,05816	109816,31012	9,61622,69105,7843	9,65689,37577	24: 36
	15,89254,01782	21,04968	8,70073	16,69810,6455	20,13888	
42	41342,22932,16830	45404,10784	109825,01085	9,61639,38916,4298	9,65709,51465	25: 12
	15,89128,08220	21,05301	8,70546	16,69036,6275	20,13274	
43	41358,12060,25050	45425,16085	109833,71631	9,61656,07953,0573	9,65729,64739	25: 48
	15,89002,09815	21,05636	8,71019	16,68263,2040	20,12659	
44	41374,01062,34865	45446,21721	109842,42650	9,61672,76216,2613	9,65749,77398	26: 24
	15,88876,06571	21,05969	8,71491	16,67490,3741	20,12047	
45	41389,89938,41436	45467,27690	109851,14141	9,61689,43706,6354	9,65769,89445	27: 0
	15,88749,98487	21,06304	8,71964	16,66718,1375	20,11434	
46	41405,78688,39923	45488,33994	109859,86105	9,61706,10424,7729	9,65790,00879	27: 36
	15,88623,85562	21,06638	8,72438	16,65946,4933	20,10822	
47	41421,67312,25485	45509,40632	109868,58543	9,61722,76371,2662	9,65810,11701	28: 12
	15,88497,67800	21,06973	8,72910	16,65175,4410	20,10210	
48	41437,55809,93285	45530,47605	109877,31453	9,61739,41546,7072	9,65830,21911	28: 48
	15,88371,45197	21,07308	8,73385	16,64404,9801	20,09600	
49	41453,44181,38482	45551,54913	109886,04838	9,61756,05951,6873	9,65850,31511	29: 24
	15,88245,17757	21,07642	8,73857	16,63635,1092	20,08990	
50	41469,32426,56239	45572,62555	109894,78695	9,61772,69586,7965	9,65870,40501	30: 0
	15,88118,85479	21,07978	8,74332	16,62865,8277	20,08380	
51	41485,20545,41718	45593,70533	109903,53027	9,61789,32452,6242	9,65890,48881	30: 36
	15,87992,48362	21,08314	8,74806	16,62097,1352	20,07772	
52	41501,08537,90080	45614,78847	109912,27833	9,61805,94549,7594	9,65910,56653	31: 12
	15,87866,06409	21,08649	8,75280	16,61329,0311	20,07163	
53	41516,96403,96489	45635,87496	109921,03113	9,61822,55878,7905	9,65930,63816	31: 48
	15,87739,59618	21,08986	8,75754	16,60561,5144	20,06555	
54	41532,84143,56107	45656,96482	109929,78867	9,61839,16440,3049	9,65950,70371	32: 24
	15,87613,07991	21,09321	8,76228	16,59794,5844	20,05948	
55	41548,71756,64098	45678,05803	109938,55095	9,61855,76234,8893	9,65970,76319	33: 0
	15,87486,51528	21,09658	8,76703	16,59028,2402	20,05342	
56	41564,59243,15626	45699,15461	109947,31798	9,61872,35263,1295	9,65990,81661	33: 36
	15,87359,90229	21,09994	8,77179	16,58262,4809	20,04736	
57	41580,46603,05855	45720,25455	109956,08977	9,61888,93525,6104	9,66010,86397	34: 12
	15,87233,24095	21,10331	8,77653	16,57497,3068	20,04131	
58	41596,33836,29950	45741,35786	109964,86630	9,61905,51022,9172	9,66030,90528	34: 48
	15,87106,53126	21,10669	8,78128	16,56732,7166	20,03526	
59	41612,20942,83076	45762,46455	109973,64758	9,61922,07755,6338	9,66050,94054	35: 24
	15,86979,77322	21,11005	8,78603	16,55968,7090	20,02922	
60	41628,07922,60398	45783,57460	109982,43361	9,61938,63724,3428	9,66070,96976	36: 0
	15,86852,96684	21,11343	8,79079	16,55205,2845	20,02319	
61	41643,94775,57082	45804,68803	109991,22440	9,61955,18929,6273	9,66090,99295	36: 36
	15,86726,11213	21,11680	8,79555	16,54442,4411	20,01716	
62	41659,81501,68295	45825,80483	110000,01995	9,61971,73372,0684	9,66111,01011	37: 12
	15,86599,20907	21,12018	8,80030	16,53680,1788	20,01114	
63	41675,68100,89202	45846,92501	110008,82025	9,61988,27052,2472	9,66131,02125	37: 48
	15,86472,25768	21,12356	8,80506	16,52918,4968	20,00512	
64	41691,54573,14970	45868,04857	110017,62531	9,62004,79970,7440	9,66151,02637	38: 24
	15,86345,25798	21,12694	8,80983	16,52157,3943	19,99911	
65	41707,40918,40768	45889,17551	110026,43514	9,62021,32128,1383	9,66171,02548	39: 0
	15,86218,20995	21,13033	8,81459	16,51396,8708	19,99311	
66	41723,27136,61763	45910,30584	110035,24973	9,62037,83525,0091	9,66191,01859	39: 36
	15,86091,11359	21,13372	8,81935	16,50636,9252	19,98711	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M:S
67	91118,76832,97795	221166,61561	242723,44729	9,95960,78406,6718	10,34471,95722	40:12
	7,19199,61531	102,78582	93,65349	3,42801,7710	20,18826	
66	91111,57633,36264	221063,82979	242629,79380	9,95957,35604,9008	10,34451,76896	39:36
	7,19477,15704	102,70654	93,57385	3,42961,1356	20,18206	
65	91104,38156,20560	220961,12325	242536,21995	9,95953,92643,7652	10,34431,58690	39: 0
	7,19754,67686	102,62735	93,49432	3,43120,5255	20,17588	
64	91097,18401,52874	220858,49590	242442,72563	9,95950,49523,2397	10,34411,41102	38: 24
	7,20032,17475	102,54827	93,41489	3,43279,9405	20,16970	
63	91089,98369,35399	220755,94763	242349,31074	9,95947,06243,2992	10,34391,24132	37:48
	7,20309,65071	102,46927	93,33556	3,43439,3807	20,16352	
62	91082,78059,70328	220653,47836	242255,97518	9,95943,62803,9185	10,34371,07780	37: 12
	7,20587,10472	102,39038	93,25631	3,43598,8461	20,15735	
61	91075,57472,59856	220551,08798	242162,71887	9,95940,19205,0724	10,34350,92045	36: 36
	7,20864,53679	102,31158	93,17717	3,43758,3367	20,15119	
60	91068,36608,06177	220448,77640	242069,54170	9,95936,75446,7357	10,34330,76926	36: 0
	7,21141,94689	102,23288	93,09813	3,43917,8526	20,14503	
59	91061,15466,11488	220346,54352	241976,44357	9,95933,31528,8831	10,34310,62423	35: 24
	7,21419,33504	102,15428	93,01919	3,44077,3938	20,13888	
58	91053,94046,77984	220244,38924	241883,42438	9,95929,87451,4893	10,34290,48535	34: 48
	7,21696,70119	102,07577	92,94033	3,44236,9602	20,13274	
57	91046,72350,07865	220142,31347	241790,48405	9,95926,43214,5291	10,34270,35261	34:12
	7,21974,04538	101,99737	92,86157	3,44396,5520	20,12659	
56	91039,50376,03327	220040,31610	241697,62248	9,95922,98817,9771	10,34250,22602	33:36
	7,22251,36756	101,91905	92,78292	3,44556,1689	20,12047	
55	91032,28124,66571	219938,39705	241604,83956	9,95919,54261,8082	10,34230,10555	33: 0
	7,22528,66775	101,84083	92,70436	3,44715,8114	20,11434	
54	91025,05595,99796	219836,55622	241512,13520	9,95916,09545,9968	10,34209,99121	32:24
	7,22805,94592	101,76272	92,62589	3,44875,4791	20,10822	
53	91017,82790,05204	219734,79350	241419,50931	9,95912,64670,5177	10,34189,88299	31:48
	7,23083,20208	101,68469	92,54752	3,45035,1722	20,10210	
52	91010,59706,84996	219633,10881	241326,96179	9,95909,19635,3455	10,34169,78089	31: 12
	7,23360,43622	101,60676	92,46925	3,45194,8907	20,09600	
51	91003,36346,41374	219531,50205	241234,49254	9,95905,74440,4548	10,34149,68489	30: 36
	7,23637,64831	101,52893	92,39107	3,45354,6346	20,08990	
50	90996,12708,76543	219429,97312	241142,10147	9,95902,29085,8202	10,34129,59499	30: 0
	7,23914,83836	101,45120	92,31298	3,45514,4037	20,08380	
49	90988,88793,92707	219328,52192	241049,78849	9,95898,83571,4165	10,34109,51119	29: 24
	7,24192,00637	101,37355	92,23500	3,45674,1984	20,07772	
48	90981,64601,92070	219227,14837	240957,55349	9,95895,37897,2181	10,34089,43347	28:48
	7,24469,15231	101,29601	92,15711	3,45834,0185	20,07163	
47	90974,40132,76839	219125,85236	240865,39638	9,95891,92063,1996	10,34069,36184	28: 12
	7,24746,27619	101,21855	92,07931	3,45993,8642	20,06595	
46	90967,15386,49220	219024,63381	240773,31707	9,95888,46069,3354	10,34049,29629	27: 36
	7,25023,37798	101,14120	92,00160	3,46153,7354	20,05948	
45	90959,90363,11422	218923,49261	240681,31547	9,95884,99915,6000	10,34029,23681	27: 0
	7,25300,45769	101,06394	91,92400	3,46313,6318	20,05342	
44	90952,65062,65653	218822,42867	240589,39147	9,95881,53601,9682	10,34009,18339	26: 24
	7,25577,51531	100,98677	91,84648	3,46473,5538	20,04736	
43	90945,39485,14122	218721,44190	240497,54499	9,95878,07128,4144	10,33989,13603	25: 48
	7,25854,55082	100,90970	91,76906	3,46633,5014	20,04131	
42	90938,13630,59040	218620,53220	240405,77593	9,95874,60494,9130	10,33969,09472	25: 12
	7,26131,56422	100,83272	91,69174	3,46793,4745	20,03526	
41	90930,87499,02618	218519,69948	240314,08419	9,95871,13701,4385	10,33949,05946	24: 36
	7,26408,55551	100,75584	91,61450	3,46953,4731	20,02922	
40	90923,61090,47067	218418,94364	240222,46969	9,95867,66747,9654	10,33929,03024	24: 0
	7,26685,52466	160,67904	91,53737	3,47113,4974	20,02319	
39	90916,34404,94601	218318,26460	240130,93232	9,95864,19634,4680	10,33909,00705	23: 24
	7,26962,47169	100,60236	91,46033	3,47273,5472	20,01716	
38	90909,07442,47432	218217,66224	240039,47199	9,95860,72360,9208	10,33888,98989	22: 48
	7,27239,39656	100,52575	91,38337	3,47433,6226	20,01114	
37	90901,80203,07776	218117,13649	239948,08862	9,95857,24927,2982	10,33868,97875	22: 12
	7,27516,29928	100,44924	91,30652	3,47593,7236	20,00512	
36	90894,52686,77848	218016,68725	239856,78210	9,95853,77333,5746	10,33848,97363	21: 36
	7,27793,17985	100,37283	91,22975	3,47753,8501	19,99911	
35	90887,24893,59863	217916,31442	239765,55235	9,95850,29579,7245	10,33828,97452	21: 0
	7,28070,03824	100,29650	91,15309	3,47914,0025	19,99311	
34	90879,96823,56039	217816,01792	239674,39926	9,95846,81665,7220	10,33808,98141	20: 24
	7,28346,87445	100,22028	91,07650	3,48074,1804	19,98711	

Cente simæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M: S
67	41739,13227,73122	45931,43956	110044,06908	9,62054,34161,9343	9,66211,00570	40:12
	15,85963,96892	21,13710	8,82412	16,49877,5574	19,98112	
68	41754,99191,70014	45952,57666	110052,89320	9,62070,84039,4917	9,66230,98682	40:48
	15,85836,77595	21,14049	8,82889	16,49118,7667	19,97514	
69	41770,85028,47609	45973,71715	110061,72209	9,62087,33158,2584	9,66250,96196	41:24
	15,85709,53466	21,14389	8,83366	16,48360,5514	19,96915	
70	41786,70738,01075	45994,86104	110070,55575	9,62103,81518,8098	9,66270,93111	42: 0
	15,85582,24507	21,14728	8,83843	16,47602,9114	19,96318	
71	41802,56320,25582	46016,00832	110079,39418	9,62120,29121,7212	9,66290,89429	42:36
	15,85454,90718	21,15068	8,84320	16,46845,8462	19,95721	
72	41818,41775,16300	46037,15900	110088,23738	9,62136,75967,5674	9,66310,85150	43:12
	15,85327,52100	21,15408	8,84798	16,46089,3550	19,95126	
73	41834,27102,68400	46058,31308	110097,08536	9,62153,22056,9224	9,66330,80276	43:48
	15,85200,08652	21,15748	8,85275	16,45333,4373	19,94529	
74	41850,12302,77052	46079,47056	110105,93811	9,62169,67390,3597	9,66350,74805	44:24
	15,85072,60376	21,16088	8,85753	16,44578,0919	19,93935	
75	41865,97375,37428	46100,63144	110114,79564	9,62186,11968,4516	9,66370,68740	45: 0
	15,84945,07271	21,16429	8,86232	16,43823,3183	19,93340	
76	41881,82320,44699	46121,79573	110123,65796	9,62202,55791,7699	9,66390,62080	45:36
	15,84817,49338	21,16770	8,86709	16,43069,1156	19,92747	
77	41897,67137,94037	46142,96343	110132,52505	9,62218,98860,8855	9,66410,54827	46:12
	15,84689,86577	21,17110	8,87188	16,42315,4838	19,92153	
78	41913,51827,80614	46164,13453	110141,39693	9,62235,41176,3693	9,66430,46980	46:48
	15,84562,18989	21,17452	8,87666	16,41562,4215	19,91561	
79	41929,36389,99603	46185,30905	110150,27359	9,62251,82738,7908	9,66450,38541	47:24
	15,84434,46575	21,17793	8,88145	16,40809,9282	19,90968	
80	41945,20824,46178	46206,48698	110159,15504	9,62268,23548,7190	9,66470,29509	48: 0
	15,84306,69334	21,18135	8,88624	16,40058,0035	19,90378	
81	41961,05131,15512	46227,66833	110168,04128	9,62284,63606,7225	9,66490,19887	48:36
	15,84178,87266	21,18477	8,89103	16,39306,6465	19,89786	
82	41976,89310,02778	46248,85310	110176,93231	9,62301,02913,3690	9,66510,09673	49:12
	15,84051,00374	21,18818	8,89582	16,38555,8568	19,89197	
83	41992,73361,03152	46270,04128	110185,82813	9,62317,41469,2258	9,66529,98870	49:48
	15,83923,08655	21,19161	8,90061	16,37805,6332	19,88607	
84	42008,57284,11807	46291,23289	110194,72874	9,62333,79274,8590	9,66549,87477	50:24
	15,83795,12113	21,19503	8,90541	16,37055,9751	19,88017	
85	42024,41079,23920	46312,42792	110203,63415	9,62350,16330,8341	9,66569,75494	51: 0
	15,83667,10745	21,19846	8,91021	16,36306,8818	19,87430	
86	42040,24746,34665	46333,62638	110212,54436	9,62366,52637,7159	9,66589,62924	51:36
	15,83539,04553	21,20189	8,91500	16,35558,3528	19,86841	
87	42056,08285,39218	46354,82827	110221,45936	9,62382,88196,0687	9,66609,49765	52:12
	15,83410,93538	21,20532	8,91981	16,34810,3878	19,86254	
88	42071,91696,32756	46376,03359	110230,37917	9,62399,23006,4565	9,66629,36019	52:48
	15,83282,77699	21,20876	8,92461	16,34062,9855	19,85668	
89	42087,74979,10455	46397,24235	110239,30378	9,62415,57069,4420	9,66649,21687	53:24
	15,83154,57037	21,21218	8,92941	16,33316,1452	19,85082	
90	42103,58133,67492	46418,45453	110248,23319	9,62431,90385,5872	9,66669,06769	54: 0
	15,83026,31553	21,21563	8,93422	16,32569,8663	19,84496	
91	42119,41159,99045	46439,67016	110257,16741	9,62448,22955,4535	9,66688,91265	54:36
	15,82898,01247	21,21906	8,93902	16,31824,1483	19,83911	
92	42135,24058,00292	46460,88922	110266,10643	9,62464,54779,6018	9,66708,75176	55:12
	15,82769,66118	21,22251	8,94383	16,31078,9908	19,83327	
93	42151,06827,66410	46482,11173	110275,05026	9,62480,85858,5926	9,66728,58503	55:48
	15,82641,26169	21,22595	8,94865	16,30334,3927	19,82743	
94	42166,89468,92579	46503,33768	110283,99891	9,62497,16192,9853	9,66748,41246	56:24
	15,82512,81398	21,22939	8,95346	16,29590,3537	19,82160	
95	42182,71981,73977	46524,56707	110292,95237	9,62513,45783,3390	9,66768,23406	57: 0
	15,82384,31807	21,23285	8,95827	16,28846,8730	19,81577	
96	42198,54366,05784	46545,79992	110301,91064	9,62529,74630,2120	9,66788,04983	57:36
	15,82255,77395	21,23629	8,96308	16,28103,9492	19,80996	
97	42214,36621,83179	46567,03621	110310,87372	9,62546,02734,1612	9,66807,85979	58:12
	15,82127,18164	21,23975	8,96791	16,27361,5822	19,80414	
98	42230,18749,01343	46588,27596	110319,84163	9,62562,30095,7434	9,66827,66393	58:48
	15,81998,54113	21,24320	8,97272	16,26619,7717	19,79833	
99	42246,00747,55456	46609,51916	110328,81435	9,62578,56715,5151	9,66847,46226	59:24
	15,81869,85243	21,24666	8,97755	16,25878,5164	19,79253	
100	42261,82617,40699	46630,76582	110337,79190	9,62594,82594,0315	9,66867,25479	60: 0
	15,81741,11556	21,25011	8,98236	16,25137,8160	19,78674	

Sente fimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M: S
33	90872,68476,68594	217715,79764	239583,32276	9,95843,33591,5416	10,33788,99430	19:48
	7,28623,68848	100,14414	91,00002	3,48234,3840	19,98112	
32	90865,39852,99746	217615,65350	239492,32274	9,95839,85357,1576	10,33769,01318	19:12
	7,28900,48031	100,06810	90,92363	3,48394,6134	19,97514	
31	90858,10952,51715	217515,58540	239401,39911	9,95836,36962,5442	10,33749,03804	18:36
	7,29177,24994	99,99214	90,84733	3,48554,8683	19,96915	
30	90850,81775,26721	217415,59326	239310,55178	9,95832,88407,6759	10,33729,06889	18: 0
	7,29453,99735	99,91629	90,77113	3,48715,1491	19,96318	
29	90843,52321,26986	217315,67697	239219,78065	9,95829,39692,5268	10,33709,10571	17:24
	7,29730,72256	99,84053	90,69501	3,48875,4556	19,95721	
28	90836,22590,54730	217215,83644	239129,08564	9,95825,90817,0712	10,33689,14850	16:48
	7,30007,42551	99,76485	90,61898	3,49035,7878	19,95126	
27	90828,92583,12179	217116,07159	239038,46666	9,95822,41781,2834	10,33669,19724	16:12
	7,30284,10625	99,68927	90,54306	3,49196,1459	19,94529	
26	90821,62299,01554	217016,38232	238947,92360	9,95818,92585,1375	10,33649,25195	15:36
	7,30560,76473	99,61378	90,46721	3,49356,5297	19,93935	
25	90814,31738,25081	216916,76854	238857,45639	9,95815,43228,6078	10,33629,31260	15: 0
	7,30837,40096	99,53839	90,39147	3,49516,9393	19,93340	
24	90807,00900,84985	216817,23015	238767,06492	9,95811,93711,6685	10,33609,37920	14:24
	7,31114,01493	99,46308	90,31581	3,49677,3747	19,92747	
23	90799,69786,83492	216717,76707	238676,74911	9,95808,44034,2938	10,33589,45173	13:48
	7,31390,60662	99,38786	90,24025	3,49837,8360	19,92153	
22	90792,38396,22830	216618,37921	238586,50886	9,95804,94196,4578	10,33569,53020	13:12
	7,31667,17605	99,31275	90,16477	3,49998,3232	19,91561	
21	90785,06729,05225	216519,06646	238496,34409	9,95801,44198,1346	10,33549,61459	12:36
	7,31943,72317	99,23771	90,08940	3,50158,8362	19,90968	
20	90777,74785,32908	216419,82875	238406,25469	9,95797,94039,2984	10,33529,70491	12: 0
	7,32220,24800	99,16277	90,01409	3,50319,3751	19,90378	
19	90770,42565,08108	216320,66598	238316,24060	9,95794,43719,9233	10,33509,80113	11:24
	7,32496,75054	99,08792	89,93890	3,50479,9399	19,89786	
18	90763,10068,33054	216221,57806	238226,30170	9,95790,93239,9834	10,33489,90327	10:48
	7,32773,23074	99,01316	89,86379	3,50640,5305	19,89197	
17	90755,77295,09980	216122,56490	238136,43791	9,95787,42599,4529	10,33470,01130	10:12
	7,33049,68864	98,93849	89,78877	3,50801,1472	19,88607	
16	90748,44245,41116	216023,62641	238046,64914	9,95783,91798,3057	10,33450,12523	9:36
	7,33326,12420	98,86392	89,71384	3,50961,7898	19,88017	
15	90741,10919,28696	215924,76249	237956,93530	9,95780,40836,5159	10,33430,24506	9 :0
	7,33602,53742	98,78942	89,63900	3,51122,4584	19,87430	
14	90733,77316,74954	215825,97307	237867,29630	9,95776,89714,0575	10,33410,37076	8:24
	7,33878,92831	98,71503	89,56425	3,51283,1529	19,86841	
13	90726,43437,82123	215727,25804	237777,73205	9,95773,38430,9046	10,33390,50235	7:48
	7,34155,29683	98,64073	89,48959	3,51443,8734	19,86254	
12	90719,09282,52440	215628,61731	237688,24246	9,95769,86987,0312	10,33370,63981	7:12
	7,34431,64298	98,56650	89,41502	3,51604,6199	19,85668	
11	90711,74850,88142	215530,05081	237598,82744	9,95766,35382,4113	10,33350,78313	6:36
	7,34707,96678	98,49238	89,34054	3,51765,3925	19,85082	
10	90704,40142,91464	215431,55843	237509,48690	9,95762,83617,0188	10,33330,93231	6: 0
	7,34984,26818	98,41834	89,26615	3,51926,1911	19,84496	
9	90697,05158,64646	215333,14009	237420,22075	9,95759,31690,8277	10,33311,08735	5:24
	7,35260,54720	98,34439	89,19185	3,52087,0158	19,83911	
8	90689,69898,09926	215234,79570	237331,02890	9,95755,79603,8119	10,33291,24824	4:48
	7,35536,80382	98,27053	89,11763	3,52247,8666	19,83327	
7	90682,34361,29544	215136,52517	237241,91127	9,95752,27355,9453	10,33271,41497	4:12
	7,35813,03803	98,19676	89,04351	3,52408,7434	19,82743	
6	90674,98548,25741	215038,32841	237152,86776	9,95748,74947,2019	10,33251,58754	3:36
	7,36089,24983	98,12308	88,96948	3,52569,6465	19,82160	
5	90667,62459,00758	214940,20533	237063,89828	9,95745,22377,5554	10,33231,76594	3: 0
	7,36365,43921	98,04948	88,89553	3,52730,5755	19,81577	
4	90660,26093,56837	214842,15585	236975,00275	9,95741,69646,9799	10,33211,95017	2:24
	7,36641,60615	97,97599	88,82167	3,52891,5307	19,80996	
3	90652,89451,96222	214744,17986	236886,18108	9,95738,16755,4492	10,33192,14021	1:48
	7,36917,75067	97,90257	88,74791	3,53052,5121	19,80414	
2	90645,52534,21155	214646,27729	236797,43317	9,95734,63702,9371	10,33172,33607	1:12
	7,37193,87272	97,82924	88,67422	3,53213,5197	19,79833	
1	90638,15340,33883	214548,44805	236708,75895	9,95731,10489,4174	10,33152,53774	0:36
	7,37469,97233	97,75600	88,60063	3,53374,5536	19,79253	
0	90630,77870,36650	214450,69205	236620,15832	9,95727,57114,8638	10,33132,74521	0: 0
	7,37746,04947	97,68285	88,52713	3,53535,6135	19,78674	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent.	M: S
0	42261,82617,40699	46630,76582	110337,79190	9,62594,82594,0315	9,66867,25479	0: 0
	15,81741,11556	21,25011	8,98236	16,25137,8160	19,78674	
1	42277,64358,52255	46652,01593	110346,77426	9,62611,07731,8475	9,66887,04153	0:36
	15,81612,33048	21,25358	8,98720	16,24397,6698	19,78094	
2	42293,45970,85303	46673,26951	110355,76146	9,62627,32129,5173	9,66906,82247	1: 12
	15,81483,49724	21,25704	8,99201	16,23658,0770	19,77516	
3	42309,27454,35027	46694,52655	110364,75347	9,62643,55787,5943	9,66926,59763	1:48
	15,81354,61582	21,26050	8,99685	16,22919,0374	19,76938	
4	42325,08808,96609	46715,78705	110373,75032	9,62659,78706,6317	9,66946,36701	2:24
	15,81225,68623	21,26397	9,00168	16,22180,5494	19,76361	
5	42340,90034,65232	46737,05102	110382,75200	9,62676,00887,1811	9,66966,13062	3: 0
	15,81096,70847	21,26744	9,00650	16,21442,6129	19,75783	
6	42356,71131,36079	46758,31846	110391,75850	9,62692,22329,7940	9,66985,88845	3:36
	15,80967,68255	21,27092	9,01134	16,20705,2272	19,75208	
7	42372,52099,04334	46779,58938	110400,76984	9,62708,43035,0212	9,67005,64053	4:12
	15,80838,60847	21,27438	9,01618	16,19968,3920	19,74632	
8	42388,32937,65181	46800,86376	110409,78602	9,62724,63003,4132	9,67025,38685	4:48
	15,80709,48624	21,27786	9,02101	16,19232,1062	19,74057	
9	42404,13647,13805	46822,14162	110418,80703	9,62740,82235,5194	9,67045,12742	5:24
	15,80580,31585	21,28134	9,02585	16,18496,3693	19,73483	
10	42419,94227,45390	46843,42296	110427,83288	9,62757,00731,8887	9,67064,86225	6: 0
	15,80451,09732	21,28482	9,03069	16,17761,1807	19,72909	
11	42435,74678,55122	46864,70778	110436,86357	9,62773,18493,0694	9,67084,59134	6:36
	15,80321,83064	21,28831	9,03553	16,17026,5389	19,72336	
12	42451,55000,38186	46885,99609	110445,89910	9,62789,35519,6083	9,67104,31470	7:12
	15,80192,51582	21,29178	9,04038	16,16292,4423	19,71762	
13	42467,35192,89768	46907,28787	110454,93948	9,62805,51812,0506	9,67124,03232	7:48
	15,80063,15288	21,29527	9,04522	16,15558,8964	19,71191	
14	42483,15256,05056	46928,58314	110463,98470	9,62821,67370,9470	9,67143,74423	8:24
	15,79933,74179	21,29877	9,05007	16,14825,8946	19,70619	
15	42498,95189,79235	46949,88191	110473,03477	9,62837,82196,8416	9,67163,45042	9: 0
	15,79804,28258	21,30225	9,05492	16,14093,4356	19,70048	
16	42514,74994,07493	46971,18416	110482,08969	9,62853,96290,2772	9,67183,15090	9:36
	15,79674,77525	21,30574	9,05976	16,13361,5220	19,69478	
17	42530,54668,85018	46992,48990	110491,14945	9,62870,09651,7992	9,67202,84568	10:12
	15,79545,21979	21,30925	9,06462	16,12630,1519	19,68908	
18	42546,34214,06997	47013,79915	110500,21407	9,62886,22281,9511	9,67222,53476	10:48
	15,79415,61622	21,31273	9,06948	16,11899,3248	19,68338	
19	42562,13629,68619	47035,11188	110509,28355	9,62902,34181,2759	9,67242,21814	11:24
	15,79285,96454	21,31624	9,07433	16,11169,0399	19,67770	
20	42577,92915,65073	47056,42812	110518,35788	9,62918,45350,3158	9,67261,89584	12: 0
	15,79156,26475	21,31974	9,07918	16,10439,2968	19,67202	
21	42593,72071,91548	47077,74786	110527,43706	9,62934,55789,6126	9,67281,56786	12:36
	15,79026,51686	21,32324	9,08405	16,09710,0947	19,66634	
22	42609,51098,43234	47099,07110	110536,52111	9,62950,65499,7073	9,67301,23420	13:12
	15,78896,72087	21,32675	9,08891	16,08981,4329	19,66067	
23	42625,29995,15321	47120,39785	110545,61002	9,62966,74481,1402	9,67320,89487	13:48
	15,78766,87678	21,33026	9,09377	16,08253,3108	19,65500	
24	42641,08762,02999	47141,72811	110554,70379	9,62982,82734,4510	9,67340,54987	14:24
	15,78636,98459	21,33377	9,09863	16,07525,7281	19,64935	
25	42656,87399,01458	47163,06188	110563,80242	9,62998,90260,1791	9,67360,19922	15: 0
	15,78507,04433	21,33728	9,10350	16,06798,6839	19,64369	
26	42672,65906,05891	47184,39916	110572,90592	9,63014,97058,8630	9,67379,84291	15:36
	15,78377,05598	21,34079	9,10837	16,06072,1768	19,63805	
27	42688,44283,11489	47205,73995	110582,01429	9,63031,03131,0398	9,67399,48096	16: 12
	15,78247,01955	21,34431	9,11324	16,05346,2068	19,63240	
28	42704,22530,13444	47227,08426	110591,12753	9,63047,08477,2466	9,67419,11336	16:48
	15,78116,93503	21,34783	9,11811	16,04620,7737	19,62677	
29	42720,00647,06947	47248,43209	110600,24564	9,63063,13098,0203	9,67438,74013	17:24
	15,77986,80246	21,35135	9,12298	16,03895,8765	19,62114	
30	42735,78633,87193	47269,78344	110609,36862	9,63079,16993,8968	9,67458,36127	18: 0
	15,77856,62181	21,35488	9,12786	16,03171,5148	19,61551	
31	42751,56490,49374	47291,13832	110618,49648	9,63095,20165,4116	9,67477,97678	18:36
	15,77726,39309	21,35840	9,13274	16,02447,6874	19,60989	
32	42767,34216,88683	47312,49672	110627,62922	9,63111,22613,0990	9,67497,58667	19:12
	15,77596,11632	21,36193	9,13761	16,01724,3937	19,60428	
33	42783,11813,00315	47333,85865	110636,76683	9,63127,24337,4927	9,67517,19095	19:48
	15,77465,79149	21,36546	9,14249	16,01001,6333	19,59867	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M:S
100	90630,77870,36650	214450,69205	236620,15832	9,95727,57114,8638	10,33132,74521	60: 0
	7,37746,04947	97,68285	88,52713	3,53535,6135	19,78674	
99	90623,40124,31703	214353,00920	236531,63119	9,95724,03579,2503	10,33112,95847	59: 24
	7,38022,10413	97,60979	88,45371	3,53696,6997	19,78094	
98	90616,02102,21290	214255,39941	236443,17748	9,95720,49882,5506	10,33093,17753	58: 48
	7,38298,13632	97,53682	88,38038	3,53857,8121	19,77516	
97	90608,63804,07658	214157,86259	236354,79710	9,95716,96024,7385	10,33073,40237	58: 12
	7,38574,14601	97,46393	88,30714	3,54018,9508	19,76938	
96	90601,25229,93057	214060,39866	236266,48996	9,95713,42005,7877	10,33053,63299	57: 36
	7,38850,13321	97,39113	88,23399	3,54180,1157	19,76361	
95	90593,86379,79736	213963,00753	236178,25597	9,95709,87825,6720	10,33033,86938	57: 0
	7,39126,09790	97,31842	88,16092	3,54341,3070	19,75783	
94	90586,47253,69946	213865,68911	236090,09505	9,95706,33484,3650	10,33014,11155	56: 24
	7,39402,04007	97,24579	88,08794	3,54502,5245	19,75208	
93	90579,07851,65939	213768,44332	236002,00711	9,95702,78981,8405	10,32994,35947	55: 48
	7,39677,95973	97,17326	88,01505	3,54663,7684	19,74632	
92	90571,68173,69966	213671,27006	235913,99206	9,95699,24318,0721	10,32974,61315	55: 12
	7,39953,85684	97,10081	87,94224	3,54825,0386	19,74057	
91	90564,28219,84282	213574,16925	235826,04982	9,95695,69493,0335	10,32954,87258	54: 36
	7,40229,73143	97,02844	87,86953	3,54986,3352	19,73483	
90	90556,87990,11139	213477,14081	235738,18029	9,95692,14506,6983	10,32935,13775	54: 0
	7,40505,58345	96,95617	87,79689	3,55147,6581	19,72909	
89	90549,47484,52794	213380,18464	235650,38340	9,95688,59359,0402	10,32915,40866	53: 24
	7,40781,41293	96,88398	87,72434	3,55309,0075	19,72336	
88	90542,06703,11501	213283,30066	235562,65906	9,95685,04050,0327	10,32895,68530	52: 48
	7,41057,21984	96,81187	87,65189	3,55470,3833	19,71762	
87	90534,65645,89517	213186,48879	235475,00717	9,95681,48579,6494	10,32875,96768	52: 12
	7,41333,00416	96,73986	87,57951	3,55631,7856	19,71191	
86	90527,24312,89101	213089,74893	235387,42766	9,95677,92947,8638	10,32856,25577	51: 36
	7,41608,76592	96,66793	87,50723	3,55793,2142	19,70619	
85	90519,82704,12509	212993,08100	235299,92043	9,95674,37154,6496	10,32836,54958	51: 0
	7,41884,50508	96,59608	87,43502	3,55954,6692	19,70048	
84	90512,40819,62001	212896,48492	235212,48541	9,95670,81199,9804	10,32816,84910	50: 24
	7,42160,22164	96,52432	87,36291	3,56116,1507	19,69478	
83	90504,98659,39837	212799,96060	235125,12250	9,95667,25083,8297	10,32797,15432	49: 48
	7,42435,91560	96,45266	87,29088	3,56277,6587	19,68908	
82	90497,56223,48277	212703,50794	235037,83162	9,95663,68806,1710	10,32777,46524	49: 12
	7,42711,58693	96,38106	87,21894	3,56439,1932	19,68338	
81	90490,13511,89584	212607,12688	234950,61268	9,95660,12366,9778	10,32757,78186	48: 36
	7,42987,23565	96,30956	87,14707	3,56600,7542	19,67770	
80	90482,70524,66019	212510,81732	234863,46561	9,95656,55766,2236	10,32738,10416	48: 0
	7,43262,86173	96,23815	87,07531	3,56762,3416	19,67202	
79	90475,27261,79846	212414,57917	234776,39030	9,95652,99003,8820	10,32718,43214	47: 24
	7,43538,46517	96,16682	87,00361	3,56923,9557	19,66634	
78	90467,83723,33329	212318,41235	234689,38669	9,95649,42079,9263	10,32698,76580	46: 48
	7,43814,04596	96,09557	86,93201	3,57085,5964	19,66067	
77	90460,39909,28733	212222,31678	234602,45468	9,95645,84994,3299	10,32679,10513	46: 12
	7,44089,60409	96,02441	86,86049	3,57247,2637	19,65500	
76	90452,95819,68324	212126,29237	234515,59419	9,95642,27747,0662	10,32659,45013	45: 36
	7,44365,13956	95,95333	86,78906	3,57408,9575	19,64935	
75	90445,51454,54368	212030,33904	234428,80513	9,95638,70338,1087	10,32639,80078	45: 0
	7,44640,65235	95,88234	86,71771	3,57570,6780	19,64369	
74	90438,06813,89133	211934,45670	234342,08742	9,95635,12767,4307	10,32620,15709	44: 24
	7,44916,14246	95,81144	86,64644	3,57732,4251	19,63805	
73	90430,61897,74887	211838,64526	234255,44098	9,95631,55035,0056	10,32600,51904	43: 48
	7,45191,60988	95,74061	86,57527	3,57894,1989	19,63240	
72	90423,16706,13899	211742,90465	234168,86571	9,95627,97140,8067	10,32580,88664	43: 12
	7,45467,05459	95,66988	86,50416	3,58055,9993	19,62677	
71	90415,71239,08440	211647,23477	234082,36155	9,95624,39084,8074	10,32561,25987	42: 36
	7,45742,47661	95,59922	86,43316	3,58217,8264	19,62114	
70	90408,25496,60779	211551,63555	233995,92839	9,95620,80866,9810	10,32541,63873	42: 0
	7,46017,87590	95,52865	86,36222	3,58379,6801	19,61551	
69	90400,79478,73189	211456,10690	233909,56617	9,95617,22487,3009	10,32522,02322	41: 24
	7,46293,25246	95,45817	86,29138	3,58541,5606	19,60989	
68	90393,33185,47943	211360,64873	233823,27479	9,95613,63945,7403	10,32502,41333	40: 48
	7,46568,60630	95,38776	86,22062	3,58703,4678	19,60428	
67	90385,86616,87313	211265,26097	233737,05417	9,95610,05242,2725	10,32482,80905	40: 12
	7,46843,93739	95,31745	86,14994	3,58865,4018	19,59867	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent.	M:S
33	42783,11813,00315	47333,85865	110636,76683	9,63127,24337,4927	9,67517,19095	19:48
	15,77465,79149	21,36546	9,14249	16,01001,6333	19,59867	
34	42798,89278,79464	47355,22411	110645,90932	9,63143,25339,1260	9,67536,78962	20: 24
	15,77335,41861	21,36899	9,14738	16,00279,4058	19,59307	
35	42814,66614,21325	47376,59310	110655,05670	9,63159,25618,5318	9,67556,38269	21: 0
	15,77204,99768	21,37252	9,15226	15,99557,7106	19,58747	
36	42830,43819,21093	47397,96562	110664,20896	9,63175,25176,2424	9,67575,97016	21: 36
	15,77074,52869	21,37606	9,15715	15,98836,5467	19,58188	
37	42846,20893,73962	47419,34168	110673,36611	9,63191,24012,7891	9,67595,55204	22: 12
	15,76944,01169	21,37960	9,16203	15,98115,9133	19,57629	
38	42861,97837,75131	47440,72128	110682,52814	9,63207,22128,7024	9,67615,12833	22: 48
	15,76813,44663	21,38314	9,16692	15,97395,8104	19,57072	
39	42877,74651,19794	47462,10442	110691,69506	9,63223,19524,5128	9,67634,69905	23: 24
	15,76682,83354	21,38668	9,17182	15,96676,2369	19,56513	
40	42893,51334,03148	47483,49110	110700,86688	9,63239,16200,7497	9,67654,26418	24: 0
	15,76552,17243	21,39023	9,17670	15,95957,1922	19,55957	
41	42909,27886,20391	47504,88133	110710,04358	9,63255,12157,9419	9,67673,82375	24: 36
	15,76421,46329	21,39377	9,18160	15,95238,6759	19,55401	
42	42925,04307,66720	47526,27510	110719,22518	9,63271,07396,6178	9,67693,37776	25: 12
	15,76290,70614	21,39733	9,18650	15,94520,6871	19,54845	
43	42940,80598,37334	47547,67243	110728,41168	9,63287,01917,3049	9,67712,92621	25: 48
	15,76159,90096	21,40088	9,19140	15,93803,2254	19,54289	
44	42956,56758,27430	47569,07331	110737,60308	9,63302,95720,5303	9,67732,46910	26: 24
	15,76029,04777	21,40443	9,19629	15,93086,2900	19,53735	
45	42972,32787,32207	47590,47774	110746,79937	9,63318,88806,8203	9,67752,00645	27: 0
	15,75898,14658	21,40798	9,20120	15,92369,8809	19,53180	
46	42988,08685,46865	47611,88572	110756,00057	9,63334,81176,7012	9,67771,53825	27: 36
	15,75767,19737	21,41155	9,20610	15,91653,9967	19,52627	
47	43003,84452,66602	47633,29727	110765,20667	9,63350,72830,6979	9,67791,06452	28: 12
	15,75636,20018	21,41510	9,21100	15,90938,6369	19,52074	
48	43019,60088,86620	47654,71237	110774,41767	9,63366,63769,3348	9,67810,58526	28: 48
	15,75505,15497	21,41867	9,21592	15,90223,8010	19,51522	
49	43035,35594,02117	47676,13104	110783,63359	9,63382,53993,1358	9,67830,10048	29: 24
	15,75374,06178	21,42223	9,22082	15,89509,4884	19,50969	
50	43051,10968,08295	47697,55327	110792,85441	9,63398,43502,6242	9,67849,61017	30: 0
	15,75242,92061	21,42580	9,22573	15,88795,6984	19,50418	
51	43066,86211,00356	47718,97907	110802,08014	9,63414,32298,3226	9,67869,11435	30: 36
	15,75111,73143	21,42937	9,23064	15,88082,4307	19,49867	
52	43082,61322,73499	47740,40844	110811,31078	9,63430,20380,7533	9,67888,61302	31: 12
	15,74980,49430	21,43294	9,23556	15,87369,6841	19,49317	
53	43098,36303,22929	47761,84138	110820,54634	9,63446,07750,4374	9,67908,10619	31: 48
	15,74849,20918	21,43651	9,24048	15,86657,4587	19,48768	
54	43114,11152,43847	47783,27789	110829,78682	9,63461,94407,8961	9,67927,59387	32: 24
	15,74717,87608	21,44009	9,24539	15,85945,7534	19,48218	
55	43129,85870,31455	47804,71798	110839,03221	9,63477,80353,6495	9,67947,07605	33: 0
	15,74586,49502	21,44367	9,25031	15,85234,5679	19,47669	
56	43145,60456,80957	47826,16165	110848,28252	9,63493,65588,2174	9,67966,55274	33: 36
	15,74455,06600	21,44724	9,25523	15,84523,9014	19,47121	
57	43161,34911,87557	47847,60889	110857,53775	9,63509,50112,1188	9,67986,02395	34: 12
	15,74323,58900	21,45083	9,26016	15,83813,7530	19,46574	
58	43177,09235,46457	47869,05972	110866,79791	9,63525,33925,8718	9,68005,48969	34: 48
	15,74192,06407	21,45442	9,26508	15,83104,1222	19,46026	
59	43192,83427,52864	47890,51414	110876,06299	9,63541,17029,9940	9,68024,94995	35: 24
	15,74060,49116	21,45800	9,27001	15,82395,0086	19,45480	
60	43208,57488,01980	47911,97214	110885,33300	9,63556,99425,0026	9,68044,40475	36: 0
	15,73928,87032	21,46159	9,27494	15,81686,4119	19,44935	
61	43224,31416,89012	47933,43373	110894,60794	9,63572,81111,4145	9,68063,85410	36: 36
	15,73797,20153	21,46518	9,27986	15,80978,3310	19,44388	
62	43240,05214,09165	47954,89891	110903,88780	9,63588,62089,7455	9,68083,29798	37: 12
	15,73665,48480	21,46878	9,28480	15,80270,7657	19,43844	
63	43255,78879,57645	47976,36769	110913,17260	9,63604,42360,5112	9,68102,73642	37: 48
	15,73533,72013	21,47237	9,28973	15,79563,7149	19,43300	
64	43271,52413,29658	47997,84006	110922,46233	9,63620,21924,2261	9,68122,16942	38: 24
	15,73401,90753	21,47597	9,29467	15,78857,1782	19,42756	
65	43287,25815,20411	48019,31603	110931,75700	9,63636,00781,4043	9,68141,59698	39: 0
	15,73270,04701	21,47956	9,29961	15,78151,1551	19,42213	
66	43302,99085,25112	48040,79559	110941,05661	9,36651,78932,5594	9,68161,01911	39: 36
	15,73138,13885	21,48318	9,30454	15,77445,6451	19,41670	

Centesimæ	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M:S
67	90385,86616,87313	211265,26097	233737,05417	9,95610,05242,2725	10,32482,80905	40:12
	7,46843,93739	95,31745	86,14994	3,58865,4018	19,59867	
66	90378,39772,93574	211169,94352	233650,90423	9,95606,46376,8707	10,32463,21038	39:36
	7,47119,24574	95,24721	86,07934	3,59027,3626	19,59307	
65	90370,92653,69000	211074,69631	233564,82489	9,95602,87349,5081	10,32443,61731	39: 0
	7,47394,53132	95,17706	86,00884	3,59189,3502	19,58747	
64	90363,45259,15868	210979,51925	233478,81605	9,95599,28160,1579	10,32424,02984	38: 24
	7,47669,79413	95,10699	85,93841	3,59351,3646	19,58188	
63	90355,97589,36455	210884,41226	233392,87764	9,95595,68808,7933	10,32404,44796	37:48
	7,47945,03418	95,03701	85,86806	3,59513,4056	19,57629	
62	90348,49644,33037	210789,37525	233307,00958	9,95592,09295,3877	10,32384,87167	37: 12
	7,48220,25144	94,96710	85,79780	3,59675,4736	19,57072	
61	90341,01424,07893	210694,40815	233221,21178	9,95588,49619,9141	10,32365,30095	36: 36
	7,48495,44590	94,89729	85,72762	3,59837,5684	19,56513	
60	90333,52928,63303	210599,51086	233135,48416	9,95584,89782,3457	10,32345,73582	36: 0
	7,48770,61757	94,82755	85,65752	3,59999,6901	19,55957	
59	90326,04158,01546	210504,68331	233049,82664	9,95581,29782,6556	10,32326,17625	35: 24
	7,49045,76642	94,75789	85,58751	3,60161,8386	19,55401	
58	90318,55112,24904	210409,92542	232964,23913	9,95577,69620,8170	10,32306,62224	34: 48
	7,49320,89247	94,68833	85,51758	3,60324,0140	19,54845	
57	90311,05791,35657	210315,23709	232878,72155	9,95574,09296,8030	10,32287,07379	34:12
	7,49595,99568	94,61883	85,44772	3,60486,2164	19,54289	
56	90303,56195,36089	210220,61826	232793,27383	9,95570,48810,5866	10,32267,53090	33:36
	7,49871,07606	94,54943	85,37796	3,60648,4456	19,53735	
55	90296,06324,28483	210126,06883	232707,89587	9,95566,88162,1410	10,32247,99355	33: 0
	7,50146,13360	94,48011	85,30827	3,60810,7020	19,53180	
54	90288,56178,15123	210031,58872	232622,58760	9,95563,27351,4390	10,32228,46175	32:24
	7,50421,16828	94,41086	85,23867	3,60972,9853	19,52627	
53	90281,05756,98295	209937,17786	232537,34893	9,95559,66378,4537	10,32208,93548	31:48
	7,50696,18011	94,34170	85,16915	3,61135,2955	19,52074	
52	90273,55060,80284	209842,83616	232452,17978	9,95556,05243,1582	10,32189,41474	31: 12
	7,50971,16908	94,27263	85,09970	3,61297,6327	19,51522	
51	90266,04089,63376	209748,56353	232367,08008	9,95552,43945,5255	10,32169,89952	30: 36
	7,51246,13515	94,20362	85,03035	3,61459,9969	19,50969	
50	90258,52843,49861	209654,35991	232282,04973	9,95548,82485,5286	10,32150,38983	30: 0
	7,51521,07836	94,13471	84,96106	3,61622,3880	19,50418	
49	90221,01322,42025	209560,22520	232197,08867	9,95545,20863,1406	10,32130,88565	29: 24
	7,51795,99866	94,06587	84,89187	3,61784,8062	19,49867	
48	90243,49526,42159	209466,15933	232112,19680	9,95541,59078,3344	10,32111,38698	28:48
	7,52070,89607	93,99713	84,82276	3,61947,2515	19,49317	
47	90235,97455,52552	209372,16220	232027,37404	9,95537,97131,0829	10,32091,89381	28: 12
	7,52345,77056	93,92844	84,75371	3,62109,7239	19,48768	
46	90228,45109,75496	209278,23376	231942,62033	9,95534,35021,3590	10,32072,40613	27: 36
	7,52620,62214	93,85986	84,68477	3,62272,2234	19,48218	
45	90220,92489,13282	209184,37390	231857,93556	9,95530,72749,1356	10,32052,92395	27: 0
	7,52895,45079	9379135	84,61589	3,62434,7501	19,47669	
44	90213,39593,68203	209090,58255	231773,31967	9,95527,10314,3855	10,32033,44726	26: 24
	7,53170,25652	93,72292	84,54710	3,62597,3040	19,47121	
43	90205,86423,42551	208996,85963	231688,77257	9,95523,47717,0815	10,32013,97605	25: 48
	7,53445,03929	93,65456	84,47838	3,62759,8849	19,46574	
42	90198,32978,38622	208903,20507	231604,29419	9,95519,84957,1966	10,31994,51031	25: 12
	7,53719,79911	93,58630	84,40975	3,62922,4928	19,46026	
41	90190,79258,58711	208809,61877	231519,88444	9,95516,22034,7038	10,31975,05005	24: 36
	7,53994,53598	93,51811	84,34120	3,63085,1280	19,45480	
40	90183,25264,05113	208716,10066	231435,54324	9,95512,58949,5758	10,31955,59525	24: 0
	7,54269,24987	93,45000	84,27273	3,63247,7903	19,44935	
39	90175,70994,80126	208622,65066	231351,27051	9,95508,95701,7855	10,31936,14590	23: 24
	7,54543,94080	93,38197	84,20433	3,63410,4799	19,44388	
38	90168,16450,86046	208529,26869	231267,06618	9,95505,32291,3056	10,31916,70202	22: 48
	7,54818,60873	93,31403	84,13602	3,63573,1969	19,43844	
37	90160,61632,25173	208435,95466	231182,93016	9,95501,68718,1087	10,31897,26358	22: 12
	7,55093,25367	93,24616	84,06779	3,63735,9410	19,43300	
36	90153,06538,99806	208342,70850	231098,86237	9,95498,04982,1677	10,31877,83058	21: 36
	7,55367,87561	93,17836	83,99964	3,63898,7125	19,42756	
35	90145,51171,12245	208249,53014	231014,86273	9,95494,41083,4552	10,31858,40302	21: 0
	7,55642,47454	93,11066	83,93156	3,64061,5112	19,42213	
34	90137,95528,64791	208156,41948	230930,93117	9,95490,77021,9440	10,31838,98089	20: 24
	7,55917,05046	93,04303	83,86357	3,64224,3373	19,41670	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent.	M:S
67	43318,72223,38967	48062,27877	110950,36115	9,63667,56378,2045	9,68180,43581	40:12
	15,73006,18218	21,48677	9,30949	15,76740,6475	19,41127	
68	43334,45229,57185	48083,76554	110959,67064	9,63683,33118,8520	9,68199,84708	40:48
	15,72874,17789	21,49038	9,31443	15,76036,1609	19,40587	
69	43350,18103,74974	48105,25592	110968,98507	9,63699,09155,0129	9,68219,25295	41:24
	15,72742,12569	21,49399	9,31937	15,75332,1861	19,40045	
70	43365,90845,87543	48126,74991	110978,30444	9,63714,84487,1990	9,68238,65340	42: 0
	15,72610,02558	21,49761	9,32433	15,74628,7216	19,39504	
71	43381,63455,90101	48148,24752	110987,62877	9,63730,59115,9206	9,68258,04844	42:36
	15,72477,87756	21,50121	9,32926	15,73925,7670	19,38965	
72	43397,35933,77857	48169,74873	110996,95803	9,63746,33041,6876	9,68277,43809	43:12
	15,72345,68164	21,50483	9,33422	15,73223,3216	19,38425	
73	43413,08279,46021	48191,25356	111006,29225	9,63762,06265,0092	9,68296,82234	43:48
	15,72213,43784	21,50845	9,33918	15,72521,3854	19,37887	
74	43428,80492,89805	48212,76201	111015,63143	9,63777,78786,3946	9,68316,20121	44:24
	15,72081,14612	21,51207	9,34412	15,71819,9568	19,37347	
75	43444,52574,04417	48234,27408	111024,97555	9,63793,50606,3514	9,68335,57468	45: 0
	15,71948,80654	21,51569	9,34908	15,71119,0360	19,36810	
76	43460,24522,85071	48255,78977	111034,32463	9,63809,21725,3874	9,68354,94278	45:36
	15,71816,41905	21,51932	9,35404	15,70418,6222	19,36273	
77	43475,96339,26976	48277,30909	111043,67867	9,63824,92144,0096	9,68374,30551	46:12
	15,71683,98370	21,52294	9,35900	15,69718,7147	19,35736	
78	43491,68023,25346	48298,83203	111053,03767	9,63840,61862,7243	9,68393,66287	46:48
	15,71551,50046	21,52657	9,36396	15,69019,3130	19,35200	
79	43507,39574,75392	48320,35860	111062,40163	9,63856,30882,0373	9,68413,01487	47:24
	15,71418,96936	21,53021	9,36892	15,68320,4163	19,34664	
80	43523,10993,72328	48341,88881	111071,77055	9,63871,99202,4536	9,68432,36151	48: 0
	15,71286,39038	21,53383	9,37389	15,67622,0244	19,34129	
81	43538,82280,11366	48363,42264	111081,14444	9,63887,66824,4780	9,68451,70280	48:36
	15,71153,76355	21,53747	9,37885	15,66924,1364	19,33594	
82	43554,53433,87721	48384,96011	111090,52329	9,63903,33748,6144	9,68471,03874	49:12
	15,71021,08885	21,54111	9,38382	15,66226,7516	19,33060	
83	43570,24454,96606	48406,50122	111099,90711	9,63918,99975,3660	9,68490,36934	49:48
	15,70888,36629	21,54475	9,38880	15,65529,8699	19,32526	
84	43585,95343,33235	48428,04597	111109,29591	9,63934,65505,2359	9,68509,69460	50:24
	15,70755,59589	21,54840	9,39376	15,64833,4905	19,31994	
85	43601,66098,92824	48449,59437	111118,68967	9,63950,30338,7264	9,68529,01454	51: 0
	15,70622,77764	21,55203	9,39874	15,64137,6126	19,31460	
86	43617,36721,70588	48471,14640	111128,08841	9,63965,94476,3390	9,68548,32914	51:36
	15,70489,91153	21,55569	9,40371	15,63442,2360	19,30929	
87	43633,07211,61741	48492,70209	111137,49212	9,63981,57918,5750	9,68567,63843	52:12
	15,70356,99760	21,55933	9,40870	15,62747,3597	19,30398	
88	43648,77568,61501	48514,26142	111146,90082	9,63997,20665,9347	9,68586,94241	52:48
	15,70224,03582	21,56298	9,41367	15,62052,9833	19,29866	
89	43664,47792,65083	48535,82440	111156,31449	9,64012,82718,9180	9,68606,24107	53:24
	15,70091,02621	21,56664	9,41865	15,61359,1064	19,29336	
90	43680,17883,67704	48557,39104	111165,73314	9,64028,44078,0244	9,68625,53443	54: 0
	15,69957,96878	21,57029	9,42364	15,60665,7283	19,28806	
91	43695,87841,64582	48578,96133	111175,15678	9,64044,04743,7527	9,68644,82249	54:36
	15,69824,86353	21,57396	9,42862	15,59972,8481	19,28277	
92	43711,57666,50935	48600,53529	111184,58540	9,64059,64716,6008	9,68664,10526	55:12
	15,69691,71044	21,57761	9,43361	15,59280,4653	19,27748	
93	43727,27358,21979	48622,11290	111194,01901	9,64075,23997,0661	9,68683,38274	55:48
	15,69558,50956	21,58127	9,43859	15,58588,5798	19,27220	
94	43742,96916,72935	48643,69417	111203,45760	9,64090,82585,6459	9,68702,65494	56:24
	15,69425,26085	21,58494	9,44359	15,57897,1905	19,26691	
95	43758,66341,99020	48665,27911	111212,90119	9,64106,40482,8364	9,68721,92185	57: 0
	15,69291,96434	21,58861	9,44858	15,57206,2970	19,26165	
96	43774,35633,95454	48686,86772	111222,34977	9,64121,97689,1334	9,68741,18350	57:36
	15,69158,62003	21,59227	9,45357	15,56515,8992	19,25638	
97	43790,04792,57457	48708,45999	111231,80334	9,64137,54205,0326	9,68760,43988	58:12
	15,69025,22791	21,59595	9,45857	15,55825,9960	19,25111	
98	43805,73817,80248	48730,05594	111241,26191	9,64153,10031,0286	9,68779,69099	58:48
	15,68891,78800	21,59962	9,46357	15,55136,5867	19,24586	
99	43821,42709,59048	48751,65556	111250,72548	9,64168,65167,6153	9,68798,93685	59:24
	15,68758,30029	21,60330	9,46857	15,54447,6710	19,24061	
100	43837,11467,89077	48773,25886	111260,19405	9,64184,19615,2863	9,68818,17746	60: 0
	15,68624,76482	21,60697	9,47357	15,53759,2485	19,23536	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M:S
33	90130,39611,59745	208063,37645	230847,06760	9,95487,12797,6067	10,31819,56419	19:48
	7,56191,60334	92,97547	83,79565	3,64387,1906	19,41127	
32	90122,83419,99411	207970,40098	230763,27195	9,95483,48410,4161	10,31800,15292	19:12
	7,56466,13320	92,90801	83,72781	3,64550,0712	19,40587	
31	90115,26953,86091	207877,49297	230679,54414	9,95479,83860,3449	10,31780,74705	18:36
	7,56740,64000	92,84061	83,66006	3,64712,9791	19,40045	
30	90107,70213,22091	207784,65236	230595,88408	9,95476,19147,3658	10,31761,34660	18: 0
	7,57015,12376	92,77330	83,59238	3,64875,9143	19,39504	
29	90100,13198,09715	207691,87906	230512,29170	9,95472,54271,4515	10,31741,95156	17:24
	7,57289,58445	92,70607	83,52478	3,65038,8770	19,38965	
28	90092,55908,51270	207599,17299	230428,76692	9,95468,89232,5745	10,31722,56191	16:48
	7,57564,02209	92,63891	83,45725	3,65201,8671	19,38425	
27	90084,98344,49061	207506,53408	230345,30967	9,95465,24030,7074	10,31703,17766	16:12
	7,57838,43663	92,57183	83,38981	3,65364,8845	19,37887	
26	90077,40506,05398	207413,96225	230261,91986	9,95461,58665,8229	10,31683,79879	15:36
	7,58112,82810	92,50483	83,32245	3,65527,9294	19,37347	
25	90069,82393,22588	207321,45742	230178,59741	9,95457,93137,8935	10,31664,42532	15: 0
	7,58387,19647	92,43792	83,25516	3,65691,0019	19,36810	
24	90062,24006,02941	207229,01950	230095,34225	9,95454,27446,8916	10,31645,05722	14:24
	7,58661,54174	92,37107	83,18796	3,65854,1018	19,36273	
23	90054,65344,48767	207136,64843	230012,15429	9,95450,61592,7898	10,31625,69449	13:48
	7,58935,86394	92,30431	83,12082	3,66017,2291	19,35736	
22	90047,06408,62376	207044,34412	229929,03347	9,95446,95575,5607	10,31606,33713	13:12
	7,59210,16295	92,23762	83,05377	3,66180,3839	19,35200	
21	90039,47198,46081	206952,10650	229845,97970	9,95443,29395,1768	10,31586,98513	12:36
	7,59484,43886	92,17101	82,98679	3,66343,5661	19,34664	
20	90031,87714,02195	206859,93549	229762,99291	9,95439,63051,6107	10,31567,63849	12: 0
	7,59758,69164	92,10448	82,91989	3,66506,7761	19,34129	
19	90024,27955,33031	206767,83101	229680,07302	9,95435,96544,8346	10,31548,29720	11:24
	7,60032,92128	92,03803	82,85308	3,66670,0135	19,33594	
18	90016,67922,40903	206675,79298	229597,21994	9,95432,29874,8211	10,31528,96126	10:48
	7,60307,12777	91,97165	82,78633	3,66833,2785	19,33060	
17	90009,07615,28126	206583,82133	229514,43361	9,95428,63041,5426	10,31509,63066	10:12
	7,60581,31109	91,90536	82,71967	3,66996,5712	19,32526	
16	90001,47033,97017	206491,91597	229431,71394	9,95424,96044,9714	10,31490,30540	9:36
	7,60855,47125	91,83913	82,65308	3,67159,8914	19,31994	
15	89993,86178,49892	206400,07684	229349,06086	9,95421,28885,0800	10,31470,98546	9 :0
	7,61129,60823	91,77299	82,58656	3,67323,2392	19,31460	
14	89986,25048,89069	206308,30385	229266,47430	9,95417,61561,8408	10,31451,67086	8:24
	7,61403,72202	91,70693	82,52013	3,67486,6145	19,30929	
13	89978,63645,16867	206216,59692	229183,95417	9,95413,94075,2263	10,31432,36157	7:48
	7,61677,81262	91,64093	82,45378	3,67650,0175	19,30398	
12	89971,01967,35605	206124,95599	229101,50039	9,95410,26425,2088	10,31413,05759	7:12
	7,61951,88001	91,57502	82,38749	3,67813,4483	19,29866	
11	89963,40015,47604	206033,38097	229019,11290	9,95406,58611,7605	10,31393,75893	6:36
	7,62225,92421	91,50918	82,32129	3,67976,9068	19,29336	
10	89955,77789,55183	205941,87179	228936,79161	9,95402,90634,8537	10,31374,46557	6: 0
	7,62499,94517	91,44343	82,25515	3,68140,3930	19,28806	
9	89948,15289,60666	205850,42836	228854,53646	9,95399,22494,4607	10,31355,17751	5:24
	7,62773,94292	91,37774	82,18911	3,68303,9068	19,28277	
8	89940,52515,66374	205759,05062	228772,34735	9,95395,54190,5539	10,31335,89474	4:48
	7,63047,91743	91,31214	82,12313	3,68467,4482	19,27748	
7	89932,89467,74631	205667,73848	228690,22422	9,95391,85723,1057	10,31316,61726	4:12
	7,63321,86869	91,24660	82,05723	3,68631,0176	19,27220	
6	89925,26145,87762	205576,49188	228608,16699	9,95388,17092,0881	10,31297,34506	3:36
	7,63595,79670	91,18115	81,99141	3,68794,6148	19,26691	
5	89917,62550,08092	205485,31073	228526,17558	9,95384,48297,4733	10,31278,07815	3: 0
	7,63869,70145	91,11577	81,92565	3,68958,2398	19,26165	
4	89909,98680,37947	205394,19496	228444,24993	9,95380,79339,2335	10,31258,81650	2:24
	7,64143,58293	91,05046	81,85999	3,69121,8925	19,25638	
3	89902,34536,79654	205303,14450	228362,38994	9,95377,10217,3410	10,31239,56012	1:48
	7,64417,44114	90,98524	81,79439	3,69285,5730	19,25111	
2	89894,70119,35540	205212,15926	228280,59555	9,95373,40931,7680	10,31220,30901	1:12
	7,64691,27605	90,92009	81,72886	3,69449,2813	19,24586	
1	89887,05428,07935	205121,23917	228198,86669	9,95369,41482,4867	10,31201,06315	0:36
	7,64965,08768	90,85501	81,66342	3,69613,0174	19,24061	
0	89879,40462,99167	205030,38416	228117,20327	9,95366,01869,4693	10,31181,82254	0: 0
	7,65238,87600	90,79001	81,59805	3,69776,7816	19,23536	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent.	M:S
0	43837,11467,89077	48773,25886	111260,19405	9,64184,19615,2863	9,68818,17746	0: 0
	15,68624,76482	21,60697	9,47357	15,53759,2485	19,23536	
1	43852,80092,65559	48794,86583	111269,66762	9,64199,73374,5348	9,68837,41282	0:36
	15,68491,18154	21,61066	9,47857	15,53071,3181	19,23012	
2	43868,48583,83713	48816,47649	111279,14619	9,64215,26445,8529	9,68856,64294	1:12
	15,68357,55049	21,61434	9,48358	15,52383,8795	19,22488	
3	43884,16941,38762	48838,09083	111288,62977	9,64230,78829,7324	9,68875,86782	1:48
	15,68223,87167	21,61802	9,48858	15,51696,9325	19,21965	
4	43899,85165,25929	48859,70885	111298,11835	9,64246,30526,6649	9,68895,08747	2:24
	15,68090,14507	21,62171	9,49360	15,51010,4762	19,21443	
5	43915,53255,40436	48881,33056	111307,61195	9,64261,81537,1411	9,68914,30190	3: 0
	15,67956,37071	21,62540	9,49860	15,50324,5099	19,20920	
6	43931,21211,77507	48902,95596	111317,11055	9,64277,31861,6510	9,68933,51110	3:36
	15,67822,54859	21,62909	9,50362	15,49639,0332	19,20399	
7	43946,89034,32366	48924,58505	111326,61417	9,64292,81500,6842	9,68952,71509	4:12
	15,67688,67871	21,63279	9,50863	15,48954,0456	19,19878	
8	43962,56723,00237	48946,21784	111336,12280	9,64308,30454,7298	9,68971,91387	4:48
	15,67554,76107	21,63648	9,51365	15,48269,5463	19,19358	
9	43978,24277,76344	48967,85432	111345,63645	9,64323,78724,2761	9,68991,10745	5:24
	15,67420,79568	21,64018	9,51867	15,47585,5348	19,18837	
10	43993,91698,55912	48989,49450	111355,15512	9,64339,26309,8109	9,69010,29582	6: 0
	15,67286,78255	21,64388	9,52369	15,46902,0110	19,18318	
11	44009,58985,34167	49011,13838	111364,67881	9,64354,73211,8219	9,69029,47900	6:36
	15,67152,72168	21,64759	9,52871	15,46218,9735	19,17799	
12	44025,26138,06335	49032,78597	111374,20752	9,64370,19430,7954	9,69048,65699	7:12
	15,67018,61305	21,65129	9,53373	15,45536,4221	19,17281	
13	44040,93156,67640	49054,43726	111383,74125	9,64385,64967,2175	9,69067,82980	7:48
	15,66884,45671	21,65500	9,53876	15,44854,3567	19,16762	
14	44056,60041,13311	49076,09226	111393,28001	9,64401,09821,5742	9,69086,99742	8:24
	15,66750,25263	21,65871	9,54379	15,44172,7762	19,16245	
15	44072,26791,38574	49097,75097	111402,82380	9,64416,53994,3504	9,69106,15987	9: 0
	15,66616,00082	21,66242	9,54881	15,43491,6802	19,15729	
16	44087,93407,38656	49119,41339	111412,37261	9,64431,97486,0306	9,69125,31716	9:36
	15,66481,70130	21,66613	9,55385	15,42811,0685	19,15212	
17	44103,59889,08786	49141,07952	111421,92646	9,64447,40297,0991	9,69144,46928	10:12
	15,66347,35406	21,66986	9,55889	15,42130,9400	19,14696	
18	44119,26236,44192	49162,74938	111431,48535	9,64462,82428,0391	9,69163,61624	10:48
	15,66212,95909	21,67357	9,56391	15,41451,2944	19,14180	
19	44134,92449,40101	49184,42295	111441,04926	9,64478,23879,3335	9,69182,75804	11:24
	15,66078,51643	21,67729	9,56896	15,40772,1310	19,13666	
20	44150,58527,91744	49206,10024	111450,61822	9,64493,64651,4645	9,69201,89470	12: 0
	15,65944,02606	21,68102	9,57399	15,40093,4489	19,13151	
21	44166,24471,94350	49227,78126	111460,19221	9,64509,04744,9134	9,69221,02621	12:36
	15,65809,48798	21,68474	9,57903	15,39415,2482	19,12638	
22	44181,90281,43148	49249,46600	111469,77124	9,64524,44160,1616	9,69240,15259	13:12
	15,65674,90221	21,68847	9,58408	15,38737,5283	19,12124	
23	44197,55956,33369	49271,15447	111479,35532	9,64539,82897,6899	9,69259,27383	13:48
	15,65540,26874	21,69220	9,58912	15,38060,2888	19,11612	
24	44213,21496,60243	49292,84667	111488,94444	9,64555,20957,9787	9,69278,38995	14:24
	15,65405,58758	21,69593	9,59417	15,37383,5292	19,11099	
25	44228,86902,19001	49314,54260	111498,53861	9,64570,58341,5079	9,69297,50094	15: 0
	15,65270,85875	21,69967	9,59922	15,36707,2474	19,10587	
26	44244,52173,04876	49336,24227	111508,13783	9,64585,95048,7553	9,69316,60681	15:36
	15,65136,08223	21,70341	9,60426	15,36031,4440	19,10076	
27	44260,17309,13099	49357,94568	111517,74209	9,64601,31080,1993	9,69335,70757	16:12
	15,65001,25803	21,70714	9,60932	15,35356,1189	19,09565	
28	44275,82310,38902	49379,65282	111527,35141	9,64616,66436,3182	9,69354,80322	16:48
	15,64866,38616	21,71089	9,61438	15,34681,2714	19,09055	
29	44291,47176,77518	49401,36371	111536,96579	9,64632,01117,5896	9,69373,89377	17:24
	15,64731,46662	21,71463	9,61942	15,34006,9005	19,08545	
30	44307,11908,24180	49423,07834	111546,58521	9,64647,35124,4901	9,69392,97922	18: 0
	15,64596,49942	21,71838	9,62449	15,33333,0060	19,08036	
31	44322,76504,74122	49444,79672	111556,20970	9,64662,68457,4961	9,69412,05958	18:36
	15,64461,48455	21,72213	9,62955	15,32659,5869	19,07526	
32	44338,40966,22577	49466,51885	111565,83925	9,64678,01117,0830	9,69431,13484	19:12
	15,64326,42204	21,72588	9,63461	15,31986,6428	19,07019	
33	44354,05292,64781	49488,24473	111575,47386	9,64693,33103,7258	9,69450,20503	19:48
	15,64191,31186	21,72963	9,63967	15,31314,1735	19,06511	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M:S
100	89879,40462,99167	205030,38416	228117,20327	9,95366,01869,4693	10,31181,82254	60: 0
	7,65238,87600	90,79001	81,59805	3,69776,7816	19,23536	
99	89871,75224,11567	204939,59415	228035,60522	9,95362,32092,6877	10,31162,58718	59: 24
	7,65512,64101	90,72509	81,53275	3,69940,5736	19,23012	
98	89864,09711,47466	204848,86906	227954,07247	9,95358,62152,1141	10,31143,35706	58: 48
	7,65786,38270	90,66023	81,46753	3,70104,3935	19,22488	
97	89856,43925,09196	204758,20883	227872,60494	9,95354,92047,7206	10,31124,13218	58: 12
	7,66060,10107	90,59546	81,40238	3,70268,2413	19,21965	
96	89848,77864,99089	204667,61337	227791,20256	9,95351,21779,4793	10,31104,91253	57: 36
	7,66333,79610	90,53076	81,33732	3,70432,1171	19,21443	
95	89841,11531,19479	204577,08261	227709,86524	9,95347,51347,3622	10,31085,69810	57: 0
	7,66607,46778	90,46613	81,27231	3,70596,0207	19,20920	
94	89833,44923,72701	204486,61648	227628,59293	9,95343,80751,3415	10,31066,48890	56: 24
	7,66881,11612	90,40158	81,20739	3,70759,9524	19,20399	
93	89825,78042,61089	204396,21490	227547,38554	9,95340,09991,3891	10,31047,28491	55: 48
	7,67154,74110	90,33711	81,14255	3,70923,9121	19,19878	
92	89818,10887,86979	204305,87779	227466,24299	9,95336,39067,4770	10,31028,08613	55: 12
	7,67428,34270	90,27270	81,07777	3,71087,8997	19,19358	
91	89810,43459,52709	204215,60509	227385,16522	9,95332,67979,5773	10,31008,89255	54: 36
	7,67701,92093	90,20838	81,01307	3,71251,9155	19,18837	
90	89802,75757,60616	204125,39671	227304,15215	9,95328,96727,6618	10,30989,70418	54: 0
	7,67975,47577	90,14412	80,94845	3,71415,9592	19,18318	
89	89795,07782,13039	204035,25259	227223,20370	9,95325,25311,7026	10,30970,52100	53: 24
	7,68249,00722	90,07994	80,88390	3,71580,0310	19,17799	
88	89787,39533,12317	203945,17265	227142,31980	9,95321,53731,6716	10,30951,34301	52: 48
	7,68522,51527	90,01584	80,81941	3,71744,1309	19,17281	
87	89779,71010,60790	203855,15681	227061,50039	9,95317,81987,5407	10,30932,17020	52: 12
	7,68795,99990	89,95181	80,75502	3,71908,2590	19,16762	
86	89772,02214,60800	203765,20500	226980,74537	9,95314,10079,2817	10,30913,00258	51: 36
	7,69069,46112	89,88784	80,69068	3,72072,4151	19,16245	
85	89764,33145,14688	203675,31716	226900,05469	9,95310,38006,8666	10,30893,84013	51: 0
	7,69342,89891	89,82397	80,62643	3,72236,5992	19,15729	
84	89756,63802,24797	203585,49319	226819,42826	9,95306,65770,2674	10,30874,68284	50: 24
	7,69616,31326	89,76015	80,56224	3,72400,8116	19,15212	
83	89748,94185,93471	203495,73304	226738,86602	9,95302,93369,4558	10,30855,53072	49: 48
	7,69889,70417	89,69642	80,49813	3,72565,0522	19,14696	
82	89741,24296,23054	203406,03662	226658,36789	9,95299,20804,4036	10,30836,38376	49: 12
	7,70163,07163	89,63275	80,43410	3,72729,3210	19,14180	
81	89733,54133,15891	203316,40387	226577,93379	9,95295,48075,0826	10,30817,24196	48: 36
	7,70436,41563	89,56916	80,37013	3,72893,6179	19,13666	
80	89725,83696,74328	203226,83471	226497,56366	9,95291,75181,4647	10,30798,10530	48: 0
	7,70709,73616	89,50565	80,30624	3,73057,9432	19,13151	
79	89718,12987,00712	203137,32906	226417,25742	9,95288,02123,5215	10,30778,97379	47: 24
	7,70983,03320	89,44220	80,24242	3,73222,2965	19,12638	
78	89710,42003,97392	203047,88686	226337,01500	9,95284,28901,2250	10,30759,84741	46: 48
	7,71256,30678	89,37883	80,17868	3,73386,6779	19,12124	
77	89702,70747,66714	2029[illegible]0803	226256,83632	9,95280,55514,5471	10,30740,72617	46: 12
	7,71529,55685	89,31553	80,11500	3,73551,0878	19,11612	
76	89694,99218,11029	202869,19250	226176,72132	9,95276,81963,4593	10,30721,61005	45: 36
	7,71802,78341	89,25230	80,05140	3,73715,5260	19,11099	
75	89687,27415,32688	202779,94020	226096,66992	9,95273,08247,9333	10,30702,49906	45: 0
	7,72075,98647	89,18915	79,98788	3,73879,9926	19,10587	
74	89679,55339,34041	202690,75105	226016,68204	9,95269,34367,9407	10,30683,39319	44: 24
	7,72349,16602	89,12607	79,92442	3,74044,4874	19,10076	
73	89671,82990,17439	202601,62498	225936,75762	9,95265,60323,4533	10,30664,29243	43: 48
	7,72622,32203	89,06306	79,86103	3,74209,0105	19,09565	
72	89664,10367,85236	202512,56192	225856,89659	9,95261,86114,4428	10,30645,19678	43: 12
	7,72895,45451	89,00012	79,79773	3,74373,5620	19,09055	
71	89656,37472,39785	202423,56180	225777,09886	9,95258,11740,8808	10,30626,10623	42: 36
	7,73168,56344	88,93726	79,73448	3,74538,1418	19,08545	
70	89648,64303,83441	202334,62454	225697,36438	9,95254,37202,7390	10,30607,02078	42: 0
	7,73441,64882	88,87447	79,67132	3,74702,7501	19,08036	
69	89640,90862,18559	202245,75007	225617,69306	9,95250,62499,9889	10,30587,94042	41: 24
	7,73714,71065	88,81175	79,60822	3,74867,3869	19,07526	
68	89633,17147,47494	202156,93832	225538,08484	9,95246,87632,6020	10,30568,86516	40: 48
	7,73987,74890	88,74909	79,54520	3,75032,0520	19,07019	
67	89625,43159,72604	202068,18923	225458,53964	9,95243,12600,5500	10,30549,79497	40: 12
	7,74260,76358	88,68652	79,48224	3,75196,7455	19,06511	

Centesimæ	*Sinus.*	*Tangentes.*	*Secantes.*	*Logarithmi Sinuũ.*	*Log. Tangent.*	*M:S*
33	44354,05292,64781	49488,24473	111575,47386	9,64693,33103,7258	9,69450,20503	19:48
	15,64191,31186	21,72963	9,63967	15,31314,1735	19,06511	
34	44369,69483,95967	49509,97436	111585,11353	9,64708,64417,8993	9,69469,27014	20: 24
	15,64056,15405	21,73339	9,64474	15,30642,1782	19,06004	
35	44385,33540,11372	49531,70775	111594,75827	9,64723,95060,0775	9,69488,33018	21: 0
	15,63920,94858	21,73714	9,64980	15,29970,6564	19,05497	
36	44400,97461,06230	49553,44489	111604,40807	9,64739,25030,7339	9,69507,38515	21: 36
	15,63785,69549	21,74091	9,65487	15,29299,6080	19,04990	
37	44416,61246,75779	49575,18580	111614,06294	9,64754,54330,3419	9,69526,43505	22: 12
	15,63650,39474	21,74467	9,65995	15,28629,0316	19,04485	
38	44432,24897,15253	49596,93047	111623,72289	9,64769,82959,3735	9,69545,47990	22: 48
	15,63515,04637	21,74843	9,66502	15,27958,9272	19,03980	
39	44447,88412,19890	49618,67890	111633,38791	9,64785,10918,3007	9,69564,51970	23: 24
	15,63379,65037	21,75220	9,67009	15,27289,2941	19,03474	
40	44463,51791,84927	49640,43110	111643,05800	9,64800,38207,5948	9,69583,55444	24: 0
	15,63244,20675	21,75597	9,67517	15,26620,1320	19,02971	
41	44479,15036,05602	49662,18707	111652,73317	9,64815,64827,7268	9,69602,58415	24: 36
	15,63108,71552	21,75974	9,68025	15,25951,4398	19,02467	
42	44494,78144,77154	49683,94681	111662,41342	9,64830,90779,1666	9,69621,60882	25: 12
	15,62973,17665	21,76352	9,68533	15,25283,2178	19,01963	
43	44510,41117,94819	49705,71033	111672,09875	9,64846,16062,3844	9,69640,62845	25: 48
	15,62837,59020	21,76729	9,69041	15,24615,4647	19,01461	
44	44526,03955,53839	49727,47762	111681,78916	9,64861,40677,8491	9,69659,64306	26: 24
	15,62701,95612	21,77107	9,69550	15,23948,1800	19,00958	
45	44541,66657,49451	49749,24869	111691,48466	9,64876,64626,0291	9,69678,65264	27: 0
	15,62566,27445	21,77485	9,70058	15,23281,3640	19,00457	
46	44557,29223,76896	49771,02354	111701,18524	9,64891,87907,3931	9,69697,65721	27: 36
	15,62430,54517	21,77864	9,70567	15,22615,0156	18,99955	
47	44572,91654,31413	49792,80218	111710,89091	9,64907,10522,4087	9,69716,65676	28: 12
	15,62294,76831	21,78242	9,71076	15,21949,1339	18,99455	
48	44588,53949,08244	49814,58460	111720,60167	9,64922,32471,5426	9,69735,65131	28: 48
	15,62158,94384	21,78621	9,71586	15,21283,7191	18,98954	
49	44604,16108,02628	49836,37081	111730,31753	9,64937,53755,2617	9,69754,64085	29: 24
	15,62023,07181	21,79000	9,72095	15,20618,7692	18,98455	
50	44619,78131,09809	49858,16081	111740,03848	9,64952,74374,0309	9,69773,62540	30: 0
	15,61887,15217	21,79379	9,72604	15,19954,2864	18,97955	
51	44635,40018,25026	49879,95460	111749,76452	9,64967,94328,3173	9,69792,60495	30: 36
	15,61751,18498	21,79758	9,73114	15,19290,2678	18,97456	
52	44651,01769,43524	49901,75218	111759,49566	9,64983,13618,5851	9,69811,57951	31: 12
	15,61615,17019	21,80139	9,73625	15,18626,7135	18,96958	
53	44666,63384,60543	49923,55357	111769,23191	9,64998,32245,2986	9,69830,54909	31: 48
	15,61479,10785	21,80518	9,74134	15,17963,6236	18,96461	
54	44682,24863,71328	49945,35875	111778,97325	9,65013,50208,9222	9,69849,51370	32: 24
	15,61342,99793	21,80899	9,74645	15,17300,9970	18,95963	
55	44697,86206,71121	49967,16774	111788,71970	9,65028,67509,9192	9,69868,47333	33: 0
	15,61206,84046	21,81279	9,75155	15,16638,8330	18,95466	
56	44713,47413,55167	49988,98053	111798,47125	9,65043[illegible]148,7522	9,69887,42799	33: 36
	15,61070,63543	21,81659	9,75666	15,15977,1309	18,94969	
57	44729,08484,18710	50010,79712	111808,22791	9,65059,00125,8831	9,69906,37768	34: 12
	15,60934,38285	21,82041	9,76177	15,15315,8906	18,94474	
58	44744,69418,56995	50032,61753	111817,98968	9,65074,15441,7737	9,69925,32242	34: 48
	15,60798,08271	21,82421	9,76688	15,14655,1121	18,93979	
59	44760,30216,65266	50054,44174	111827,75656	9,65089,30096,8858	9,69944,26221	35: 24
	15,60661,73504	21,82803	9,77200	15,13994,7942	18,93483	
60	44775,90878,38770	50076,26977	111837,52856	9,65104,44091,6800	9,69963,19704	36: 0
	15,60525,33982	21,83185	9,77711	15,13334,9365	18,92989	
61	44791,51403,72752	50098,10162	111847,30567	9,65119,57426,6165	9,69982,12693	36: 36
	15,60388,89706	21,83566	9,78223	15,12675,5388	18,92496	
62	44807,11792,62458	50119,93728	111857,08790	9,65134,70102,1553	9,70001,05189	37: 12
	15,60252,40678	21,83949	9,78735	15,12016,5999	18,92002	
63	44822,72045,03136	50141,77677	111866,87525	9,65149,82118,7552	9,70019,97191	37: 48
	15,60115,86896	21,84331	9,79247	15,11358,1203	18,91509	
64	44838,32160,90032	50163,62008	111876,66772	9,65164,93476,8755	9,70038,88700	38: 24
	15,59979,28363	21,84713	9,79759	15,10700,0983	18,91016	
65	44853,92140,18395	50185,46721	111886,46531	9,65180,04176,9738	9,70057,79716	39: 0
	15,59842,65077	21,85096	9,80271	15,10042,5340	18,90525	
66	44869,51982,83472	50207,31817	111896,26802	9,65195,14219,5078	9,70076,70241	39: 36
	15,59705,97039	21,85479	9,80785	15,09385,4266	18,90033	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent.	M : S
67	89625,43159,72604	202068,18923	225458,53964	9,95243,12600,5500	10,30549,79497	40: 12
	7,74260,76358	88,68652	79,48224	3,75196,7455	19,06511	
66	89617,68898,96246	201979,50271	225379,05740	9,95239,37403,8045	10,30530,72986	39: 36
	7,74533,75467	88,62402	79,41936	3,75361,4674	19,06004	
65	89609,94365,20779	201890,87869	225299,63804	9,95235,62042,3371	10,30511,66982	39: 0
	7,74806,72217	88,56158	79,35656	3,75526,2179	19,05497	
64	89602,19558,48562	201802,31711	225220,28148	9,95231,86516,1192	10,30492,61485	38: 24
	7,75079,66606	88,49921	79,29381	3,75690,9969	19,04990	
63	89594,44478,81956	201713,81790	225140,98767	9,95228,10825,1223	10,30473,56495	37: 48
	7,75352,58635	88,43693	79,23114	3,75855,8043	19,04485	
62	89586,69126,23321	201625,38097	225061,75653	9,95224,34969,3180	10,30454,52010	37: 12
	7,75625,48301	88,37471	79,16855	3,76020,6402	19,03980	
61	89578,93500,75020	201537,00626	224982,58798	9,95220,58948,6778	10,30435,48030	36: 36
	7,75898,35606	88,31255	79,10602	3,76185,5047	19,03474	
60	89571,17602,39414	201448,69371	224903,48196	9,95216,82763,1731	10,30416,44556	36: 0
	7,76171,20546	88,25048	79,04357	3,76350,3979	19,02971	
59	89563,41431,18868	201360,44323	224824,43839	9,95213,06412,7752	10,30397,41585	35: 24
	7,76444,03122	88,18847	78,98118	3,76515,3196	19,02467	
58	89555,64987,15746	201272,25476	224745,45721	9,95209,29897,4556	10,30378,39118	34: 48
	7,76716,83333	88,12653	78,91887	3,76680,2699	19,01963	
57	89547,88270,32413	201184,12823	224666,53834	9,95205,53217,1857	10,30359,37155	34: 12
	7,76989,61178	88,06467	78,85662	3,76845,2488	19,01461	
56	89540,11280,71235	201096,06356	224587,68172	9,95201,76371,9369	10,30340,35694	33: 36
	7,77262,36656	88,00287	78,79445	3,77010,2563	19,00958	
55	89532,34018,34579	201008,06069	224508,88727	9,95197,99361,6806	10,30321,34736	33: 0
	7,77535,09766	87,94114	78,73234	3,77175,2925	19,00457	
54	89524,56483,24813	200920,11955	224430,15493	9,95194,22186,3881	10,30302,34279	32: 24
	7,77807,80509	87,87949	78,67032	3,77340,3574	18,99955	
53	89516,78675,44304	200832,24006	224351,48461	9,95190,44846,0307	10,30283,34324	31: 48
	7,78080,48881	87,81790	78,60835	3,77505,4508	18,99455	
52	89509,00594,95423	200744,42216	224272,87626	9,95186,67340,5799	10,30264,34869	31: 12
	7,78353,14883	87,75639	78,54645	3,77670,5731	18,98954	
51	89501,22241,80540	200656,66577	224194,32981	9,95182,89670,0068	10,30245,35915	30: 36
	7,78625,78515	87,69494	78,48464	3,77835,7241	18,98455	
50	89493,43616,02025	200568,97083	224115,84517	9,95179,11834,2827	10,30226,37460	30: 0
	7,78898,39774	87,63357	78,42287	3,78000,9038	18,97955	
49	89485,64717,62251	200481,33726	224037,42230	9,95175,33833,3789	10,30207,39505	29: 24
	7,79170,98661	87,57226	78,36120	3,78166,1122	18,97456	
48	89477,85546,63590	200393,76500	223959,06110	9,95171,55667,2667	10,30188,42049	28: 48
	7,79443,55175	87,51103	78,29958	3,78331,3494	18,96958	
47	89470,06103,08415	200306,25397	223880,76152	9,95167,77335,9173	10,30169,45091	28: 12
	7,79716,09313	87,44986	78,23803	3,78496,6155	18,96461	
46	89462,26386,99102	200218,80411	223802,52349	9,95163,98839,3018	10,30150,48630	27: 36
	7,79988,61078	87,38877	78,17656	3,78661,9104	18,95963	
45	89454,46398,38024	200131,41534	223724,34693	9,95160,20177,3914	10,30131,52667	27: 0
	7,80261,10466	87,32773	78,11515	3,78827,2341	18,95466	
44	89446,66137,27558	200044,08761	223646,23178	9,95156,41350,1573	10,30112,57201	26: 24
	7,80533,57476	87,26678	78,05382	3,78992,5865	18,94969	
43	89438,85603,70082	199956,82083	223568,17796	9,95152,62357,5708	10,30093,62232	25: 48
	7,80806,02110	87,20589	77,99254	3,79157,9678	18,94474	
42	89431,04797,67972	199869,61494	223490,18542	9,95148,83199,6030	10,30074,67758	25: 12
	7,81078,44365	87,14506	77,93135	3,79323,3781	18,93979	
41	89423,23719,23607	199782,46988	223412,25407	9,95145,03876,2249	10,30055,73779	24: 36
	7,81350,84241	87,08432	77,87021	3,79488,8172	18,93483	
40	89415,42368,39366	199695,38556	223334,38386	9,95141,24387,4077	10,30036,80296	24: 0
	7,81623,21736	87,02363	77,80915	3,79654,2854	18,92989	
39	89407,60745,17630	199608,36193	223256,57471	9,95137,44733,1223	10,30017,87307	23: 24
	7,81895,56851	86,96302	77,74816	3,79819,7824	18,92496	
38	89399,78849,60779	199521,39891	223178,82655	9,95133,64913,3399	10,29998,94811	22: 48
	7,82167,89584	86,90248	77,68723	3,79985,3082	18,92002	
37	89391,96681,71195	199434,49643	223101,13932	9,95129,84928,0317	10,29980,02809	22: 12
	7,82440,19933	86,84200	77,62637	3,80150,8631	18,91509	
36	89384,14241,51262	199347,65443	223023,51295	9,95126,04777,1686	10,29961,11300	21: 36
	7,82712,47901	86,78159	77,56558	3,80316,4470	18,91016	
35	89376,31529,03361	199260,87284	222945,94737	9,95122,24460,7216	10,29942,20284	21: 0
	7,82984,73483	86,72124	77,50487	3,80482,0599	18,90525	
34	89368,48544,29878	199174,15160	222868,44250	9,95118,43978,6617	10,29923,29759	20: 24
	7,83256,96680	86,66098	77,44421	3,80647,7018	18,90033	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M: S
67	44885,11688,80511	50229,17296	111906,07587	9,65210,23604,9344	9,70095,60274	40:12
	15,59569,24250	21,85862	9,81297	15,08728,7758	18,89542	
68	44900,71258,04761	50251,03158	111915,88884	9,65225,32333,7102	9,70114,49816	40:48
	15,59432,46714	21,86246	9,81810	15,08072,5815	18,89052	
69	44916,30690,51475	50272,89404	111925,70694	9,65240,40406,2917	9,70133,38868	41:24
	15,59295,64422	21,86629	9,82324	15,07416,8427	18,88561	
70	44931,89986,15897	50294,76033	111935,53018	9,65255,47823,1344	9,70152,27429	42: 0
	15,59158,77383	21,87013	9,82837	15,06761,5586	18,88072	
71	44947,49144,93280	50316,63046	111945,35855	9,65270,54584,6930	9,70171,15501	42:36
	15,59021,85594	21,87398	9,83351	15,06106,7292	18,87584	
72	44963,08166,78874	50338,50444	111955,19206	9,65285,60691,4222	9,70190,03085	43:12
	15,58884,89056	21,87782	9,83865	15,05452,3540	18,87094	
73	44978,67051,67930	50360,38226	111965,03071	9,65300,66143,7762	9,70208,90179	43:48
	15,58747,87770	21,88166	9,84378	15,04798,4319	18,86607	
74	44994,25799,55700	50382,26392	111974,87449	9,65315,70942,2081	9,70227,76786	44:24
	15,58610,81735	21,88551	9,84893	15,04144,9629	18,86118	
75	45009,84410,37435	50404,14943	111984,72342	9,65330,75087,1710	9,70246,62904	45: 0
	15,58473,70952	21,88937	9,85408	15,03491,9467	18,85632	
76	45025,42884,08387	50426,03880	111994,57750	9,65345,78579,1177	9,70265,48536	45:36
	15,58336,55423	21,89321	9,85922	15,02839,3826	18,85145	
77	45041,01220,63810	50447,93201	112004,43672	9,65360,81418,5003	9,70284,33681	46:12
	15,58199,35145	21,89708	9,86437	15,02187,2697	18,84659	
78	45056,59419,98955	50469,82909	112014,30109	9,65375,83605,7700	9,70303,18340	46:48
	15,58062,10122	21,90093	9,86952	15,01535,6077	18,84173	
79	45072,17482,09077	50491,73002	112024,17061	9,65390,85141,3777	9,70322,02513	47:24
	15,57924,80353	21,90479	9,87467	15,00884,3962	18,83689	
80	45087,75406,89430	50513,63481	112034,04528	9,65405,86025,7739	9,70340,86202	48: 0
	15,57787,45837	21,90865	9,87983	15,00233,6346	18,83203	
81	45103,33194,35267	50535,54346	112043,92511	9,65420,86259,4085	9,70359,69405	48:36
	15,57650,06577	21,91252	9,88498	14,99583,3226	18,82719	
82	45118,90844,41844	50557,45598	112053,81009	9,65435,85842,7311	9,70378,52124	49:12
	15,57512,62572	21,91639	9,89014	14,98933,4593	18,82236	
83	45134,48357,04416	50579,37237	112063,70023	9,65450,84776,1904	9,70397,34360	49:48
	15,57375,13821	21,92026	9,89530	14,98284,0445	18,81752	
84	45150,05732,18237	50601,29263	112073,59553	9,65465,83060,2349	9,70416,16112	50:24
	15,57237,60328	21,92412	9,90047	14,97635,0777	18,81269	
85	45165,62969,78565	50623,21675	112083,49600	9,65480,80695,3126	9,70434,97381	51: 0
	15,57100,02090	21,92801	9,90562	14,96986,5583	18,80787	
86	45181,20069,80655	50645,14476	112093,40162	9,65495,77681,8709	9,70453,78168	51:36
	15,56962,39109	21,93188	9,91080	14,96338,4862	18,80305	
87	45196,77032,19764	50667,07664	112103,31242	9,65510,74020,3571	9,70472,58473	52:12
	15,56824,71386	21,93576	9,91596	14,95690,8605	18,79824	
88	45212,33856,91150	50689,01240	112113,22838	9,65525,69711,2176	9,70491,38297	52:48
	15,56686,98920	21,93964	9,92113	14,95043,6804	18,79343	
89	45227,90543,90070	50710,95204	112123,14951	9,65540,64754,8980	9,70510,17640	53:24
	15,56549,21712	21,94352	9,92631	14,94396,9457	18,78862	
90	45243,47093,11782	50732,89556	112133,07582	9,65555,59151,8437	9,70528,96502	54: 0
	15,56411,39763	21,94741	9,93147	14,93750,6557	18,78383	
91	45259,03504,51545	50754,84297	112143,00729	9,65570,52902,4994	9,70547,74885	54:36
	15,56273,53072	21,95130	9,93666	14,93104,8104	18,77903	
92	45274,59778,04617	50776,79427	112152,94395	9,65585,46007,3098	9,70566,52788	55:12
	15,56135,61641	21,95519	9,94183	14,92459,4090	18,77424	
93	45290,15913,66258	50798,74946	112162,88578	9,65600,38466,7188	9,70585,30212	55:48
	15,55997,65470	21,95909	9,94702	14,91814,4512	18,76945	
94	45305,71911,31728	50820,70855	112172,83280	9,65615,30281,1700	9,70604,07157	56:24
	15,55859,64559	21,96298	9,95219	14,91169,9362	18,76468	
95	45321,27770,96287	50842,67153	112182,78499	9,65630,21451,1062	9,70622,83625	57: 0
	15,55721,58908	21,96688	9,95738	14,90525,8635	18,75990	
96	45336,83492,55195	50864,63841	112192,74237	9,65645,11976,9697	9,70641,59615	57:36
	15,55583,48518	21,97078	9,96256	14,89882,2328	18,75512	
97	45352,39076,03713	50886,60919	112202,70493	9,65660,01859,2025	9,70660,35127	58:12
	15,55445,33390	21,97468	9,96776	14,89239,0436	18,75037	
98	45367,94521,37103	50908,58387	112212,67269	9,65674,91098,2461	9,70679,10164	58:48
	15,55307,13524	21,97858	9,97294	14,88596,2957	18,74560	
99	45383,49828,50627	50930,56245	112222,64563	9,65689,79694,5418	9,70697,84724	59:24
	15,55168,88920	21,98250	9,97813	14,87953,9881	18,74084	
100	45399,04997,39547	50952,54495	112232,62376	9,65704,67648,5299	9,70716,58808	60: 0
	15,55030,59578	21,98640	9,98333	14,87312,1202	18,73609	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M:S
33	89360,65287,33198	199087,49062	222790,99829	9,95114,63330,9599	10,29904,39726	19:48
	7,83529,17492	86,60078	77,38362	3,80813,3728	18,89542	
32	89352,81758,15706	199000,88984	222713,61467	9,95110,82517,5871	10,29885,50184	19:12
	7,83801,35917	86,54063	77,32311	3,80979,0729	18,89052	
31	89344,97956,79789	198914,34921	222636,29156	9,95107,01538,5142	10,29866,61132	18:36
	7,84073,51953	86,48057	77,26266	3,81144,8020	18,88561	
30	89337,13883,27836	198827,86864	222559,02890	9,95103,20393,7122	10,29847,72571	18: 0
	7,84345,65602	86,42057	77,20227	3,81310,5602	18,88073	
29	89329,29537,62234	198741,44807	222481,82663	9,95099,39083,1520	10,29828,84498	17:24
	7,84617,76861	86,36064	77,14196	3,81476,3475	18,87583	
28	89321,44919,85373	198655,08743	222404,68467	9,95095,57606,8045	10,29809,96915	16:48
	7,84889,85731	86,30077	77,08172	3,81642,1639	18,87094	
27	89313,60029,99642	198568,78666	222327,60295	9,95091,75964,6406	10,29791,09821	16:12
	7,85161,92209	86,24098	77,02153	3,81808,0093	18,86607	
26	89305,74868,07433	198482,54568	222250,58142	9,95087,94156,6313	10,29772,23214	15:36
	7,85433,96296	86,18124	76,96142	3,81973,8840	18,86118	
25	89297,89434,11137	198396,36444	222173,62000	9,95084,12182,7473	10,29753,37096	15: 0
	7,85705,97990	86,12158	76,90138	3,82139,7881	18,85632	
24	89290,03728,13147	198310,24286	222096,71862	9,95080,30042,9592	10,29734,51464	14:24
	7,85977,97290	86,06199	76,84140	3,82305,7212	18,85145	
23	89282,17750,15857	198224,18087	222019,87722	9,95076,47737,2380	10,29715,66319	13:48
	7,86249,94197	86,00246	76,78149	3,82471,6836	18,84659	
22	89274,31500,21660	198138,17841	221943,09573	9,95072,65265,5544	10,29696,81660	13:12
	7,86521,88709	85,94299	76,72164	3,82637,6751	18,84173	
21	89266,44978,32951	198052,23542	221866,37409	9,95068,82627,8793	10,29677,97487	12:36
	7,86793,80824	85,88361	76,66186	3,82803,6958	18,83689	
20	89258,58184,52127	197966,35181	221789,71223	9,95064,99824,1835	10,29659,13798	12: 0
	7,87065,70543	85,82427	76,60215	3,82969,7460	18,83203	
19	89250,71118,81584	197880,52754	221713,11008	9,95061,16854,4375	10,29640,30595	11:24
	7,87337,57865	85,76501	76,54251	3,83135,8254	18,82719	
18	89242,83781,23719	197794,76253	221636,56757	9,95057,33718,6121	10,29621,47876	10:48
	7,87609,42787	85,70582	76,48293	3,83301,9340	18,82236	
17	89234,96171,80932	197709,05671	221560,08464	9,95053,50416,6781	10,29602,65640	10:12
	7,87881,25311	85,64669	76,42342	3,83468,0720	18,81752	
16	89227,08290,55621	197623,41002	221483,66122	9,95049,66948,6061	10,29583,83888	9:36
	7,88153,05435	85,58763	76,36397	3,83634,2392	18,81269	
15	89219,20137,50186	197537,82239	221407,29725	9,95045,83314,3669	10,29565,02619	9 :0
	7,88424,83158	85,52863	76,30459	3,83800,4360	18,80787	
14	89211,31712,67028	197452,29376	221330,99266	9,95041,99513,9309	10,29546,21832	8:24
	7,88696,58479	85,46970	76,24528	3,83966,6621	18,80305	
13	89203,43016,08549	197366,82406	221254,74738	9,95038,15547,2688	10,29527,41527	7:48
	7,88968,31397	85,41084	76,18603	3,84132,9176	18,79824	
12	89195,54047,77152	197281,41322	221178,56135	9,95034,31414,3512	10,29508,61703	7:12
	7,89240,01913	85,35205	76,12685	3,84299,2024	18,79343	
11	89187,64807,75239	197196,06117	221102,43450	9,95030,47115,1488	10,29489,82360	6:36
	7,89511,70024	85,29331	76,06773	3,84465,5167	18,78862	
10	89179,75296,05215	197110,76786	221026,36677	9,95026,62649,6321	10,29471,03498	6: 0
	7,89783,35730	85,23464	76,00868	3,84631,8605	18,78383	
9	89171,85512,69485	197025,53322	220950,35809	9,95022,78017,7716	10,29452,25115	5:24
	7,90054,99031	85,17605	75,94970	3,84798,2337	18,77903	
8	89163,95457,70454	196940,35717	220874,40839	9,95018,93219,5379	10,29433,47212	4:48
	7,90326,59924	85,11751	75,89077	3,84964,6363	18,77424	
7	89156,05131,10530	196855,23966	220798,51762	9,95015,08254,9016	10,29414,69788	4:12
	7,90598,18411	85,05904	75,83193	3,85131,0686	18,76945	
6	89148,14532,92119	196770,18062	220722,68569	9,95011,23123,8330	10,29395,92843	3:36
	7,90869,74488	85,00064	75,77313	3,85297,5304	18,76468	
5	89140,23663,17631	196685,17998	220646,91256	9,95007,37826,3026	10,29377,16375	3: 0
	7,91141,28157	84,94230	75,71441	3,85464,0218	18,75990	
4	89132,32521,89474	196600,23768	220571,19815	9,95003,52362,2808	10,29358,40385	2:24
	7,91412,79416	84,88403	75,65575	3,85630,5426	18,75512	
3	89124,41109,10058	196515,35365	220495,54240	9,94999,66731,7382	10,29339,64873	1:48
	7,91684,28264	84,82582	75,59715	3,85797,0929	18,75037	
2	89116,49424,81794	196430,52783	220419,94525	9,94995,80934,6453	10,29320,89836	1:12
	7,91955,74701	84,76768	75,53863	3,85963,6729	18,74560	
1	89108,57469,07093	196345,76015	220344,40662	9,94991,94970,9724	10,29302,15276	0:36
	7,92227,18725	84,70960	75,48016	3,86130,2824	18,74084	
0	89100,65241,88368	196261,05055	220268,92646	9,94988,08840,6900	10,29283,41192	0: 0
	7,92498,60336	84,65159	75,42176	3,86296,9217	18,73609	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M:S
0	45399,04997,39547	50952,54495	112232,62376	9,65704,67648,5299	9,70716,58808	0: 0
	15,55030,59578	21,98640	9,98333	14,87312,1202	18,73609	
1	45414,60027,99125	50974,53135	112242,60709	9,65719,54960,6501	9,70735,32417	0:36
	15,54892,25499	21,99032	9,98853	14,86670,6917	18,73134	
2	45430,14920,24624	50996,52167	112252,59562	9,65734,41631,3418	9,70754,05551	1:12
	15,54753,86685	21,99423	9,99372	14,86029,7026	18,72660	
3	45445,69674,11309	51018,51590	112262,58934	9,65749,27661,0444	9,70772,78211	1:48
	15,54615,43134	21,99815	9,99892	14,85389,1521	18,72186	
4	45461,24289,54443	51040,51405	112272,58826	9,65764,13050,1965	9,70791,50397	2:24
	15,54476,94847	22,00207	10,00413	14,84749,0396	18,71713	
5	45476,78766,49290	51062,51612	112282,59239	9,65778,97799,2361	9,70810,22110	3: 0
	15,54338,41826	22,00600	10,00932	14,84109,3643	18,71240	
6	45492,33104,91116	51084,52212	112292,60171	9,65793,81908,6004	9,70828,93350	3:36
	15,54199,84069	22,00991	10,01454	14,83470,1262	18,70768	
7	45507,87304,75185	51106,53203	112302,61625	9,65808,65378,7266	9,70847,64118	4:12
	15,54061,21578	22,01384	10,01974	14,82831,3241	18,70295	
8	45523,41365,96763	51128,54587	112312,63599	9,65823,48210,0507	9,70866,34413	4:48
	15,53922,54354	22,01778	10,02495	14,82192,9586	18,69824	
9	45538,95288,51117	51150,56365	112322,66094	9,65838,30403,0093	9,70885,04237	5:24
	15,53783,82396	22,02170	10,03017	14,81555,0287	18,69353	
10	45554,49072,33513	51172,58535	112332,69111	9,65853,11958,0380	9,70903,73590	6: 0
	15,53645,05704	22,02564	10,03538	14,80917,5341	18,68883	
11	45570,02717,39217	51194,61099	112342,72649	9,65867,92875,5721	9,70922,42473	6:36
	15,53506,24280	22,02957	10,04059	14,80280,4739	18,68412	
12	45585,56223,63497	51216,64056	112352,76708	9,65882,73156,0460	9,70941,10885	7:12
	15,53367,38124	22,03351	10,04581	14,79643,8476	18,67943	
13	45601,09591,01621	51238,67407	112362,81289	9,65897,52799,8936	9,70959,78828	7:48
	15,53228,47236	22,03746	10,05103	14,79007,6552	18,67473	
14	45616,62819,48857	51260,71153	112372,86392	9,65912,31807,5488	9,70978,46301	8:24
	15,53089,51616	22,04140	10,05626	14,78371,8960	18,67005	
15	45632,15909,00473	51282,75293	112382,92018	9,65927,10179,4448	9,70997,13306	9: 0
	15,52950,51266	22,04534	10,06148	14,77736,5697	18,66537	
16	45647,68859,51739	51304,79827	112392,98166	9,65941,87916,0145	9,71015,79843	9:36
	15,52811,46184	22,04929	10,06670	14,77101,6753	18,66069	
17	45663,21670,97923	51326,84756	112403,04836	9,65956,65017,6898	9,71034,45912	10:12
	15,52672,36374	22,05324	10,07193	14,76467,2121	18,65601	
18	45678,74343,34297	51348,90080	112413,12029	9,65971,41484,9019	9,71053,11513	10:48
	15,52533,21833	22,05720	10,07716	14,75833,1806	18,65135	
19	45694,26876,56130	51370,95800	112423,19745	9,65986,17318,0825	9,71071,76648	11:24
	15,52394,02563	22,06115	10,08240	14,75199,580[illegible]	18,64668	
20	45709,79270,58693	51393,01915	112433,27985	9,66000,92517,6625	9,71090,41316	12: 0
	15,52254,78564	22,06511	10,08763	14,74566,4095	18,64203	
21	45725,31525,37257	51415,08426	112443,36748	9,66015,67084,0720	9,71109,05519	12:36
	15,52115,49836	22,06907	10,09286	14,73933,6692	18,63737	
22	45740,83640,87093	51437,15333	112453,46034	9,66030,41017,7412	9,71127,69256	13:12
	15,51976,16380	22,07303	10,09810	14,73301,3581	18,63272	
23	45756,35617,03473	51459,22636	112463,55844	9,66045,14319,0993	9,71146,32528	13:48
	15,51836,78197	22,07700	10,10335	14,72669,4759	18,62807	
24	45771,87453,81670	51481,30336	112473,66179	9,66059,86988,5752	9,71164,95335	14:24
	15,51697,35287	22,08097	10,10858	14,72038,0220	18,62343	
25	45787,39151,16957	51503,38433	112483,77037	9,66074,59026,5972	9,71183,57678	15: 0
	15,51557,87649	22,08493	10,11383	14,71406,9958	18,61880	
26	45802,90709,04606	51525,46926	112493,88420	9,66089,30433,5930	9,71202,19558	15:36
	15,51418,35287	22,08891	10,11908	14,70776,3974	18,61416	
27	45818,42127,39893	51547,55817	112504,00328	9,66104,01209,9904	9,71220,80974	16:12
	15,51278,78197	22,09289	10,12432	14,70146,2257	18,60954	
28	45833,93406,18090	51569,65106	112514,12760	9,66118,71356,2161	9,71239,41928	16:48
	15,51139,16382	22,09686	10,12958	14,69516,4805	18,60491	
29	45849,44545,34472	51591,74792	112524,25718	9,66133,40872,6966	9,71258,02419	17:24
	15,50999,49843	22,10084	10,13482	14,68887,1613	18,60030	
30	45864,95544,84315	51613,84876	112534,39200	9,66148,09759,8579	9,71276,62449	18: 0
	15,50859,78578	22,10482	10,14008	14,68258,2680	18,59568	
31	45880,46404,62893	51635,95358	112544,53208	9,66162,78018,1259	9,71295,22017	18:36
	15,50720,02590	22,10881	10,14534	14,67629,7997	18,59107	
32	45895,97124,65483	51658,06239	112554,67742	9,66177,45647,9256	9,71313,81124	19:12
	15,50580,21877	22,11279	10,15060	14,67001,7557	18,58647	
33	45911,47704,87360	51680,17518	112564,82802	9,66192,12649,6813	9,71332,39771	19:48
	15,50440,36441	22,11678	10,15585	14,66374,1360	18,58187	

Centesimæ sinus.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M:S
100	89100,65241,88368	196261,05055	220268,92646	9,94988,08840,6900	10,29283,41192	60:4
	7,92498,60336	84,65159	75,42176	3,86296,9217	18,73609	
99	89092,72743,28032	196176,39896	220193,50470	9,94984,22543,7683	10,29264,67583	59:20
	7,92769,99532	84,59364	75,36343	3,86463,5906	18,73134	
98	89084,79973,28500	196091,80532	220118,14127	9,94980,36080,1777	10,29245,94449	58:48
	7,93041,36314	84,53575	75,30516	3,86630,2892	18,72660	
97	89076,86931,92186	196007,26957	220042,83611	9,94976,49449,8885	10,29227,21789	58:12
	7,93312,70680	84,47794	75,24695	3,86797,0175	18,72186	
96	89068,93619,21506	195922,79163	219967,58916	9,94972,62652,8710	10,29208,49603	57:36
	7,93584,02630	84,42018	75,18881	3,86963,7755	18,71713	
95	89061,00035,18876	195838,37145	219892,40035	9,94968,75689,0955	10,29189,77890	57:0
	7,93855,32162	84,36249	75,13073	3,87130,5632	18,71240	
94	89053,06179,86714	195754,00896	219817,26962	9,94964,88558,5323	10,29171,06650	56:24
	7,94126,59275	84,30486	75,07271	3,87297,3804	18,70768	
93	89045,12053,27439	195669,70410	219742,19691	9,94961,01261,1519	10,29152,35882	55:48
	7,94397,83971	84,24731	75,01477	3,87464,2275	18,70295	
92	89037,17655,43468	195585,45679	219667,18214	9,94957,13796,9244	10,29133,65587	55:12
	7,94669,06245	84,18980	74,95688	3,87631,1045	18,69824	
91	89029,22986,37223	195501,26699	219592,22526	9,94953,26165,8199	10,29114,95763	54:36
	7,94940,26099	84,13237	74,89906	3,87798,0113	18,69353	
90	89021,28046,11124	195417,13462	219517,32620	9,94949,38367,8086	10,29096,26410	54:0
	7,95211,43532	84,07500	74,84130	3,87964,9479	18,68883	
89	89013,32834,67592	195333,05962	219442,48490	9,94945,50402,8607	10,29077,57527	53:24
	7,95482,58542	84,01770	74,78361	3,88131,9142	18,68412	
88	89005,37352,09050	195249,04192	219367,70129	9,94941,62270,9465	10,29058,89115	52:48
	7,95753,71130	83,96045	74,72597	3,88298,9103	18,67943	
87	88997,41598,37920	195165,08147	219292,97532	9,94937,73972,0362	10,29040,21172	52:12
	7,96024,81292	83,90327	74,66841	3,88465,9363	18,67473	
86	88989,45573,56628	195081,17820	219218,30691	9,94933,85506,0999	10,29021,53699	51:36
	7,96295,89031	83,84616	74,61090	3,88632,9923	18,67005	
85	88981,49277,67597	194997,33204	219143,69601	9,94929,96873,1076	10,29002,86694	51:0
	7,96566,94343	83,78911	74,55346	3,88800,0783	18,66537	
84	88973,52710,73254	194913,54293	219069,14255	9,94926,08073,0293	10,28984,20157	50:24
	7,96837,97230	83,73212	74,49608	3,88967,1940	18,66069	
83	88965,55872,76024	194829,81081	218994,64647	9,94922,19105,8353	10,28965,54088	49:48
	7,97108,97688	83,67519	74,43877	3,89134,3396	18,65601	
82	88957,58763,78336	194746,13562	218920,20770	9,94918,29971,4957	10,28946,88487	49:12
	7,97379,95719	83,61833	74,38151	3,89301,5153	18,65135	
81	88949,61383,82617	194662,51729	218845,82619	9,94914,40669,9804	10,28928,23352	48:36
	7,97650,91321	83,56153	74,32433	3,89468,7210	18,64668	
80	88941,63732,91296	194578,95576	218771,50186	9,94910,51201,2594	10,28909,58684	48:0
	7,97921,84493	83,50479	74,26720	3,89635,9566	18,64203	
79	88933,65811,06803	194495,45097	218697,23466	9,94906,61565,3028	10,28890,94481	47:24
	7,98192,75234	83,44812	74,21013	3,89803,2223	18,63737	
78	88925,67618,31569	194412,00285	218623,02453	9,94902,71762,0805	10,28872,30744	46:48
	7,98463,63544	83,39151	74,15314	3,89970,5179	18,63272	
77	88917,69154,68025	194328,61134	218548,87139	9,94898,81791,5626	10,28853,67472	46:12
	7,98734,49422	83,33496	74,09619	3,90137,8436	18,62807	
76	88909,70420,18603	194245,27638	218474,77520	9,94894,91653,7190	10,28835,04665	45:36
	7,99005,32867	83,27847	74,03932	3,90305,1994	18,62343	
75	88901,71414,85736	194161,99791	218400,73588	9,94891,01348,5196	10,28816,42322	45:0
	7,99276,13877	83,22205	73,98251	3,90472,5854	18,61880	
74	88893,72138,71859	194078,77586	218326,75337	9,94887,10875,9342	10,28797,80442	44:24
	7,99546,92453	83,16570	73,92575	3,90640,0013	18,61416	
73	88885,72591,79406	193995,61016	218252,82762	9,94883,20235,9329	10,28779,19026	43:48
	7,99817,68594	83,10939	73,86907	3,90807,4473	18,60954	
72	88877,72774,10812	193912,50077	218178,95855	9,94879,29428,4856	10,28760,58072	43:12
	8,00088,42297	83,05316	73,81243	3,90974,9235	18,60491	
71	88869,72685,68515	193829,44761	218105,14612	9,94875,38453,5621	10,28741,97581	42:36
	8,00359,13565	82,99698	73,75587	3,91142,4299	18,60030	
70	88861,72326,54950	193746,45063	218031,39025	9,94871,47311,1322	10,28723,37551	42:0
	8,00629,82393	82,94087	73,69937	3,91309,9666	18,59568	
69	88853,71696,72557	193663,50976	217957,69088	9,94867,56001,1656	10,28704,77983	41:24
	8,00900,48784	82,88482	73,64293	3,91477,5333	18,59107	
68	88845,70796,23773	193580,62494	217884,04795	9,94863,64523,6323	10,28686,18876	40:48
	8,01171,12733	82,82883	73,58654	3,91645,1302	18,58647	
67	88837,69625,11040	193497,79611	217810,46141	9,94859,72878,5021	10,28667,60229	40:12
	8,01441,74244	82,77290	73,53023	3,91812,7574	18,58187	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M:S
33	45911,47704,87360	51680,17518	112564,82802	9,66192,12649,6813	9,71332,39771	19:48
	15,50440,36441	22,11678	10,15585	14,66374,1360	18,58187	
34	45926,98145,23801	51702,29196	112574,98387	9,66206,79023,8173	9,71350,97958	20:24
	15,50300,46283	22,12078	10,16112	14,65746,9398	18,57727	
35	45942,48445,70084	51724,41274	112585,14499	9,66221,44770,7571	9,71369,55685	21: 0
	15,50160,51402	22,12477	10,16639	14,65120,1671	18,57269	
36	45957,98606,21486	51746,53751	112595,31138	9,66236,09890,9242	9,71388,12954	21: 36
	15,50020,51799	22,12877	10,17165	14,64493,8171	18,56809	
37	45973,48626,73285	51768,66628	112605,48303	9,66250,74384,7413	9,71406,69763	22: 12
	15,49880,47474	22,13276	10,17692	14,63867,8895	18,56352	
38	45988,98507,20759	51790,79904	112615,65995	9,66265,38252,6308	9,71425,26115	22: 48
	15,49740,38428	22,13677	10,18219	14,63242,3840	18,55894	
39	46004,48247,59187	51812,93581	112625,84214	9,66280,01495,0148	9,71443,82009	23: 24
	15,49600,24662	22,14077	10,18746	14,62617,2993	18,55436	
40	46019,97847,83849	51835,07658	112636,02960	9,66294,64112,3141	9,71462,37445	24: 0
	15,49460,06175	22,14478	10,19274	14,61992,6355	18,54980	
41	46035,47307,90024	51857,22136	112646,22234	9,66309,26104,9496	9,71480,92425	24: 36
	15,49319,82968	22,14879	10,19801	14,61368,3920	18,54523	
42	46050,96627,72992	51879,37015	112656,42035	9,66323,87473,3416	9,71499,46948	25: 12
	15,49179,55041	22,15279	10,20330	14,60744,5687	18,54067	
43	46066,45807,28033	51901,52294	112666,62365	9,66338,48217,9103	9,71518,01015	25: 48
	15,49039,22396	22,15682	10,20857	14,60121,1649	18,53612	
44	46081,94846,50429	51923,67976	112676,83222	9,66353,08339,0752	9,71536,54627	26: 24
	15,48898,85032	22,16082	10,21386	14,59498,1798	18,53157	
45	46097,43745,35461	51945,84058	112687,04608	9,66367,67837,2550	9,71555,07784	27: 0
	15,48758,42950	22,16485	10,21914	14,58875,6142	18,52702	
46	46112,92503,78411	51968,00543	112697,26522	9,66382,26712,8692	9,71573,60486	27: 36
	15,48617,96149	22,16887	10,22443	14,58253,4663	18,52248	
47	46128,41121,74560	51990,17430	112707,48965	9,66396,84966,3355	9,71592,12734	28: 12
	15,48477,44631	22,17289	10,22972	14,57631,7359	18,51795	
48	46143,89599,19191	52012,34719	112717,71937	9,66411,42598,0714	9,71610,64529	28: 48
	15,48336,88397	22,17692	10,23501	14,57010,4227	18,51341	
49	46159,37936,07588	52034,52411	112727,95438	9,66425,99608,4941	9,71629,15870	29: 24
	15,48196,27446	22,18095	10,24031	14,56389,5261	18,50888	
50	46174,86132,35034	52056,70506	112738,19469	9,66440,55998,0202	9,71647,66758	30: 0
	15,48055,61779	22,18497	10,24560	14,55769,0458	18,50437	
51	46190,34187,96813	52078,89003	112748,44029	9,66455,11767,0660	9,71666,17195	30: 36
	15,47914,91397	22,18901	10,25089	14,55148,9816	18,49984	
52	46205,82102,88210	52101,07904	112758,69118	9,66469,66916,0476	9,71684,67179	31: 12
	15,47774,16298	22,19305	10,25620	14,54529,3328	18,49533	
53	46221,29877,04508	52123,27209	112768,94738	9,66484,21445,3804	9,71703,16712	31: 48
	15,47633,36486	22,19708	10,26150	14,53910,0991	18,49081	
54	46236,77510,40994	52145,46917	112779,20888	9,66498,75355,4795	9,71721,65793	32: 24
	15,47492,51958	22,20113	10,26680	14,53291,2795	18,48632	
55	46252,25002,92952	52167,67030	112789,47568	9,66513,28646,7590	9,71740,14425	33: 0
	15,47351,62718	22,20517	10,27211	14,52672,8741	18,48181	
56	46267,72354,55670	52189,87547	112799,74779	9,66527,81319,6331	9,71758,62606	33: 36
	15,47210,68763	22,20921	10,27742	14,52054,8820	18,47731	
57	46283,19565,24433	52212,08468	112810,02521	9,66542,33374,5151	9,71777,10337	34: 12
	15,47069,70095	22,21326	10,28272	14,51437,3031	18,47282	
58	46298,66634,94528	52234,29794	112820,30793	9,66556,84811,8182	9,71795,57619	34: 48
	15,46928,66715	22,21732	10,28804	14,50820,1366	18,46834	
59	46314,13563,61243	52256,51526	112830,59597	9,66571,35631,9548	9,71814,04453	35: 24
	15,46787,58622	22,22136	10,29335	14,50203,3826	18,46385	
60	46329,60351,19865	52278,73662	112840,88932	9,66585,85835,3374	9,71832,50838	36: 0
	15,46646,45818	22,22542	10,29867	14,49587,0407	18,45937	
61	46345,06997,65683	52300,96204	112851,18799	9,66600,35422,3781	9,71850,96775	36: 36
	15,46505,28303	22,22948	10,30399	14,48971,1099	18,45490	
62	46360,53502,93986	52323,19152	112861,49198	9,66614,84393,4880	9,71869,42265	37: 12
	15,46364,06075	22,23354	10,30930	14,48355,5900	18,45043	
63	46375,99867,00061	52345,42506	112871,80128	9,66629,32749,0780	9,71887,87308	37: 48
	15,46222,79139	22,23760	10,31463	14,47740,4803	18,44596	
64	46391,46089,79200	52367,66266	112882,11591	9,66643,80489,5583	9,71906,31904	38: 24
	15,46081,47491	22,24167	10,31996	14,47125,7806	18,44150	
65	46406,92171,26691	52389,90433	112892,43587	9,66658,27615,3389	9,71924,76054	39: 0
	15,45940,11135	22,24574	10,32528	14,46511,4904	18,43704	
66	46422,38111,37826	52412,15007	112902,76115	9,66672,74126,8293	9,71943,19758	39: 36
	15,45798,70069	22,24980	10,33061	14,45897,6092	18,43259	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M:S
67	88837,69625,11040	193497,79611	217810,46141	9,94859,72878,5021	10,28667,60229	40:12
	8,01441,74244	82,77290	73,53023	3,91812,7574	18,58187	
66	88829,68183,36796	193415,02321	217736,93118	9,94855,81065,7447	10,28649,02042	39:36
	8,01712,33312	82,71704	73,47396	3,91980,4147	18,57727	
65	88821,66471,03484	193332,30617	217663,45722	9,94851,89085,3300	10,28630,44315	39: 0
	8,01982,89938	82,66124	73,41778	3,92148,1025	18,57269	
64	88813,64488,13546	193249,64493	217590,03944	9,94847,96937,2275	10,28611,87046	38:24
	8,02253,44122	82,60550	73,36163	3,92315,8205	18,56809	
63	88805,62234,69424	193167,03943	217516,67781	9,94844,04621,4070	10,28593,30237	37:48
	8,02523,95860	82,54981	73,30557	3,92483,5689	18,56352	
62	88797,59710,73564	193084,48962	217443,37224	9,94840,12137,8381	10,28574,73885	37:12
	8,02794,45156	82,49420	73,24955	3,92651,3476	18,55894	
61	88789,56916,28408	193001,99542	217370,12269	9,94836,19486,4905	10,28556,17991	36:36
	8,03064,92005	82,43863	73,19360	3,92819,1564	18,55436	
60	88781,53851,36403	192919,55679	217296,92909	9,94832,26667,3341	10,28537,62555	36: 0
	8,03335,36408	82,38314	73,13771	3,92986,9958	18,54980	
59	88773,50515,99995	192837,17365	217223,79138	9,94828,33680,3383	10,28519,07575	35:24
	8,03605,78364	82,32771	73,08189	3,93154,8655	18,54523	
58	88765,46910,21631	192754,84594	217150,70949	9,94824,40525,4728	10,28500,53052	34:48
	8,03876,17873	82,27233	73,02611	3,93322,7656	18,54067	
57	88757,43034,03758	192672,57361	217077,68338	9,94820,47202,7072	10,28481,98985	34:12
	8,04146,54931	82,21701	72,97040	3,93490,6960	18,53612	
56	88749,38887,48827	192590,35660	217004,71298	9,94816,53712,0112	10,28463,45373	33:36
	8,04416,89542	82,16177	72,91476	3,93658,6569	18,53157	
55	88741,34470,59285	192508,19483	216931,79822	9,94812,60053,3543	10,28444,92216	33: 0
	8,04687,21701	82,10657	72,85917	3,93826,6484	18,52702	
54	88733,29783,37584	192426,08826	216858,93905	9,94808,66226,7059	10,28426,39514	32:24
	8,04957,51409	82,05144	72,80365	3,93994,6703	18,52248	
53	88725,24825,86175	192344,03682	216786,13540	9,94804,72232,0356	10,28407,87266	31:48
	8,05227,78666	81,99636	72,74818	3,94162,7227	18,51795	
52	88717,19598,07509	192262,04046	216713,38722	9,94800,78069,3129	10,28389,35471	31:12
	8,05498,03469	81,94136	72,69277	3,94330,8055	18,51341	
51	88709,14100,04040	192180,09910	216640,69445	9,94796,83738,5074	10,28370,84130	30:36
	8,05768,25818	81,88640	72,63743	3,94498,9188	18,50888	
50	88701,08331,78222	192098,21270	216568,05702	9,94792,89239,5886	10,28352,33242	30: 0
	8,06038,45714	81,83152	72,58214	3,94667,0626	18,50437	
49	88693,02293,32508	192016,38118	216495,47488	9,94788,94572,5260	10,28333,82805	29:24
	8,06308,63153	81,77668	72,52692	3,94835,2372	18,49984	
48	88684,95984,69355	191934,60450	216422,94796	9,94784,99737,2888	10,28315,32821	28:48
	8,06578,78137	81,72192	72,47175	3,95003,4424	18,49533	
47	88676,89405,91218	191852,88258	216350,47621	9,94781,04733,8464	10,28296,83288	28:12
	8,06848,90663	81,66720	72,41665	3,95171,6782	18,49081	
46	88668,82557,00555	191771,21538	216278,05956	9,94777,09562,1682	10,28278,34207	27:36
	8,07119,00732	81,61255	72,36160	3,95339,9445	18,48632	
45	88660,75437,99823	191689,60283	216205,69796	9,94773,14222,2237	10,28259,85575	27: 0
	8,07389,08342	81,55797	72,30661	3,95508,2413	18,48181	
44	88652,68048,91481	191608,04486	216133,39135	9,94769,18713,9824	10,28241,37394	26:24
	8,07659,13493	81,50343	72,25169	3,95676,5689	18,47731	
43	88644,60389,77988	191526,54143	216061,13966	9,94765,23037,4135	10,28222,89663	25:48
	8,07929,16183	81,44896	72,19681	3,95844,9272	18,47282	
42	88636,52460,61805	191445,09247	215988,94285	9,94761,27192,4863	10,28204,42381	25:12
	8,08199,16413	81,39455	72,14201	3,96013,3161	18,46834	
41	88628,44261,45392	191363,69792	215916,80084	9,94757,31179,1702	10,28185,95547	24:36
	8,08469,14180	81,34019	72,08727	3,96181,7357	18,46385	
40	88620,35792,31212	191282,35773	215844,71357	9,94753,34997,4345	10,28167,49162	24: 0
	8,08739,09485	81,28591	72,03257	3,96350,1861	18,45937	
39	88612,27053,21727	191201,07182	215772,68100	9,94749,38647,2484	10,28149,03225	23:24
	8,09009,02326	81,23167	71,97794	3,96518,6673	18,45490	
38	88604,18044,19401	191119,84015	215700,70306	9,94745,42128,5811	10,28130,57735	22:48
	8,09278,92702	81,17749	71,92337	3,96687,1793	18,45043	
37	88596,08765,26699	191038,66266	215628,77969	9,94741,45441,4018	10,28112,12692	22:12
	8,09548,80614	81,12338	71,86886	3,96855,7220	18,44596	
36	88587,99216,46085	190957,53928	215556,91083	9,94737,48585,6798	10,28093,68096	21:36
	8,09818,66059	81,06933	71,81441	3,97024,2955	18,44150	
35	88579,89397,80026	190876,46995	215485,09642	9,94733,51561,3843	10,28075,23946	21: 0
	8,10088,49038	81,01533	71,76001	3,97192,8997	18,43704	
34	88571,79309,30988	190795,45462	215413,33641	9,94729,54368,4846	10,28056,80242	20:24
	8,10358,29549	80,96139	71,70567	3,97361,5349	18,43259	

Centesimæ	*Sinus.*	*Tangentes.*	*Secantes.*	*Logarithmi Sinuũ.*	*Log. Tangent.*	*M:S*
67	46437,83910,07895	52434,39987	112913,09176	9,66687,20024,4385	9,71961,63017	40:12
	15,45657,24295	22,25388	10,33594	14,45284,1368	18,42815	
68	46453,29567,32190	52456,65375	112923,42770	9,66701,65308,5753	9,71980,05832	40:48
	15,45515,73811	22,25796	10,34127	14,44671,0726	18,42370	
69	46468,75083,06001	52478,91171	112933,76897	9,66716,09979,6479	9,71998,48202	41:24
	15,45374,18620	22,26203	10,34661	14,44058,4160	18,41926	
70	46484,20457,24621	52501,17374	112944,11558	9,66730,54038,0639	9,72016,90128	42: 0
	15,45232,58722	22,26611	10,35194	14,43446,1666	18,41482	
71	46499,65689,83343	52523,43985	112954,46752	9,66744,97484,2305	9,72035,31610	42:36
	15,45090,94117	22,27019	10,35729	14,42834,3243	18,41040	
72	46515,10780,77460	52545,71004	112964,82481	9,66759,40318,5548	9,72053,72650	43:12
	15,44949,24804	22,27428	10,36262	14,42222,8884	18,40597	
73	46530,55730,02264	52567,98432	112975,18743	9,66773,82541,4432	9,72072,13247	43:48
	15,44807,50786	22,27837	10,36797	14,41611,8583	18,40154	
74	46546,00537,53050	52590,26269	112985,55540	9,66788,24153,3015	9,72090,53401	44:24
	15,44665,72061	22,28246	10,37332	14,41001,2338	18,39713	
75	46561,45203,25111	52612,54515	112995,92872	9,66802,65154,5353	9,72108,93114	45: 0
	15,44523,88634	22,28655	10,37866	14,40391,0144	18,39272	
76	46576,89727,13745	52634,83170	113006,30738	9,66817,05545,5497	9,72127,32386	45:36
	15,44382,00498	22,29064	10,38401	14,39781,1995	18,38831	
77	46592,34109,14243	52657,12234	113016,69139	9,66831,45326,7492	9,72145,71217	46:12
	15,44240,07660	22,29475	10,38937	14,39171,7889	18,38390	
78	46607,78349,21903	52679,41709	113027,08076	9,66845,84498,5381	9,72164,09607	46:48
	15,44098,10117	22,29884	10,39472	14,38562,7822	18,37951	
79	46623,22447,32020	52701,71593	113037,47548	9,66860,23061,3203	9,72182,47558	47:24
	15,43956,07871	22,30295	10,40007	14,37954,1787	18,37510	
80	46638,66403,39891	52724,01888	113047,87555	9,66874,61015,4990	9,72200,85068	48: 0
	15,43814,00922	22,30705	10,40542	14,37345,9780	18,37072	
81	46654,10217,40813	52746,32593	113058,28097	9,66888,98361,4770	9,72219,22140	48:36
	15,43671,89269	22,31115	10,41079	14,36738,1798	18,36633	
82	46669,53889,30082	52768,63708	113068,69176	9,66903,35099,6568	9,72237,58773	49:12
	15,43529,72914	22,31529	10,41617	14,36130,7838	18,36195	
83	46684,97419,02996	52790,95235	113079,10793	9,66917,71230,4406	9,72255,94968	49:48
	15,43387,51859	22,31938	10,42152	14,35523,7892	18,35756	
84	46700,40806,54855	52813,27173	113089,52945	9,66932,06754,2298	9,72274,30724	50:24
	15,43245,26100	22,32350	10,42689	14,34917,1957	18,35320	
85	46715,84051,80955	52835,59523	113099,95634	9,66946,41671,4255	9,72292,66044	51: 0
	15,43102,95642	22,32761	10,43225	14,34311,0027	18,34882	
86	46731,27154,76597	52857,92284	113110,38859	9,66960,75982,4282	9,72311,00926	51:36
	15,42960,60483	22,33173	10,43763	14,33705,2100	18,34446	
87	46746,70115,37080	52880,25457	113120,82622	9,66975,09687,6382	9,72329,35372	52:12
	15,42818,20623	22,33586	10,44299	14,33099,8175	18,34010	
88	46762,12933,57703	52902,59043	113131,26921	9,66989,42787,4557	9,72347,69382	52:48
	15,42675,76064	22,33998	10,44838	14,32494,8244	18,33574	
89	46777,55609,33767	52924,93041	113141,71759	9,67003,75282,2801	9,72366,02956	53:24
	15,42533,26806	22,34411	10,45375	14,31890,2302	18,33139	
90	46792,98142,60573	52947,27452	113152,17134	9,67018,07172,5103	9,72384,36095	54: 0
	15,42390,72849	22,34824	10,45913	14,31286,0345	18,32705	
91	46808,40533,33422	52969,62276	113162,63047	9,67032,38458,5448	9,72402,68800	54:36
	15,42248,14193	22,35237	10,46451	14,30682,2369	18,32269	
92	46823,82781,47615	52991,97513	113173,09498	9,67046,69140,7817	9,72421,01069	55:12
	15,42105,50839	22,35650	10,46990	14,30078,8369	18,31836	
93	46839,24886,98454	53014,33163	113183,56488	9,67060,99219,6186	9,72439,32905	55:48
	15,41962,82788	22,36065	10,47528	14,29475,8341	18,31402	
94	46854,66849,81242	53036,69228	113194,04016	9,67075,28695,4527	9,72457,64307	56:24
	15,41820,10040	22,36478	10,48067	14,28873,2285	18,30969	
95	46870,08669,91282	53059,05706	113204,52083	9,67089,57568,6812	9,72475,95276	57: 0
	15,41677,32595	22,36893	10,48606	14,28271,0192	18,30537	
96	46885,50347,23877	53081,42599	113215,00689	9,67103,85839,7004	9,72494,25813	57:36
	15,41534,50455	22,37307	10,49145	14,27669,2058	18,30104	
97	46900,91881,74332	53103,79906	113225,49834	9,67118,13508,9062	9,72512,55917	58:12
	15,41391,63617	22,37722	10,49685	14,27067,7876	18,29673	
98	46916,33273,37949	53126,17628	113235,99519	9,67132,40576,6938	9,72530,85590	58:48
	15,41248,72084	22,38136	10,50224	14,26466,7647	18,29241	
99	46931,74522,10033	53148,55764	113246,49743	9,67146,67043,4585	9,72549,14831	59:24
	15,41105,75858	22,38553	10,50764	14,25866,1366	18,28810	
100	46947,15627,85891	53170,94317	113257,00507	9,67160,92909,5951	9,72567,43641	60:0
	15,40962,74936	22,38967	10,51304	14,25265,9028	18,28379	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū	Log. Tangent.	M:S
33	88563,68951,01439	190714,49323	215341,63074	9,94725,57006,9497	10,28038,36983	19:48
	8,10628,07591	80,90750	71,65140	3,97530,2010	18,42815	
32	88555,58322,93848	190633,58573	215269,97934	9,94721,59476,7487	10,28019,94168	19:12
	8,10897,83165	80,85369	71,59717	3,97698,8981	18,42370	
31	88547,47425,10683	190552,73204	215198,38217	9,94717,61777,8506	10,28001,51798	18:36
	8,11167,56268	80,79993	71,54302	3,97867,6259	18,41926	
30	88539,36257,54415	190471,93211	215126,83915	9,94713,63910,2247	10,27983,09872	18: 0
	8,11437,26900	80,74622	71,48892	3,98036,3845	18,41482	
29	88531,24820,27515	190391,18589	215055,35023	9,94709,65873,8402	10,27964,68390	17:24
	8,11706,95060	80,69258	71,43487	3,98205,1742	18,41040	
28	88523,13113,32455	190310,49331	214983,91536	9,94705,67668,6660	10,27946,27350	16:48
	8,11976,60748	80,63899	71,38088	3,98373,9948	18,40597	
27	88515,01136,71707	190229,85432	214912,53448	9,94701,69294,6712	10,27927,86753	16:12
	8,12246,23963	80,58546	71,32696	3,98542,8464	18,40154	
26	88506,88890,47744	190149,26886	214841,20752	9,94697,70751,8248	10,27909,46599	15:36
	8,12515,84702	80,53199	71,27309	3,98711,7290	18,39713	
25	88498,76374,63042	190068,73687	214769,93443	9,94693,72040,0958	10,27891,06886	15: 0
	8,12785,42967	80,47858	71,21928	3,98880,6426	18,39272	
24	88490,63589,20075	189988,25829	214698,71515	9,94689,73159,4532	10,27872,67614	14:24
	8,13054,98757	80,42522	71,16552	3,99049,5872	18,38831	
23	88482,50534,21318	189907,83307	214627,54963	9,94685,74109,8660	10,27854,28783	13:48
	8,13324,52069	80,37193	71,11183	3,99218,5629	18,38390	
22	88474,37209,69249	189827,46114	214556,43780	9,94681,74891,3031	10,27835,90393	13:12
	8,13594,02903	80,31869	71,05819	3,99387,5698	18,37951	
21	88466,23615,66346	189747,14245	214485,37961	9,94677,75503,7333	10,27817,52442	12:36
	8,13863,51260	80,26551	71,00460	3,99556,6076	18,37510	
20	88458,09752,15086	189666,87694	214414,37501	9,94673,75947,1257	10,27799,14932	12: 0
	8,14132,97137	80,21238	70,95109	3,99725,6765	18,37072	
19	88449,95619,17949	189586,66456	214343,42392	9,94669,76221,4492	10,27780,77860	11:24
	8,14402,40535	80,15932	70,89762	3,99894,7766	18,36633	
18	88441,81216,77414	189506,50524	214272,52630	9,94665,76326,6726	10,27762,41227	10:48
	8,14671,81452	80,10631	70,84421	4,00063,9078	18,36195	
17	88433,66544,95962	189426,39893	214201,68209	9,94661,76262,7648	10,27744,05032	10:12
	8,14941,19887	80,05336	70,79086	4,00233,0701	18,35757	
16	88425,51603,76075	189346,34557	214130,89123	9,94657,76029,6947	10,27725,69275	9:36
	8,15210,55839	80,00047	70,73756	4,00402,2638	18,35319	
15	88417,36393,20236	189266,34510	214060,15367	9,94653,75627,4309	10,27707,33956	9 :0
	8,15479,89308	79,94763	70,68433	4,00571,4885	18,34882	
14	88409,20913,30928	189186,39747	213989,46934	9,94649,75055,9424	10,27688,99074	8:24
	8,15749,20294	79,89485	70,63115	4,00740,7445	18,34446	
13	88401,05164,10634	189106,50262	213918,83819	9,94645,74315,1979	10,27670,64628	7:48
	8,16018,48794	79,84213	70,57803	4,00910,0318	18,34010	
12	88392,89145,61840	189026,66049	213848,26016	9,94641,73405,1661	10,27652,30618	7:12
	8,16287,74808	79,78947	70,52496	4,01079,3502	18,33574	
11	88384,72857,87032	188946,87102	213777,73520	9,94637,72325,8159	10,27633,97044	6:36
	8,16556,98336	79,73686	70,47195	4,01248,7000	18,33139	
10	88376,56300,88696	188867,13416	213707,26325	9,94633,71077,1159	10,27615,63905	6: 0
	8,16826,19377	79,68430	70,41900	4,01418,0810	18,32705	
9	88368,39474,69319	188787,44986	213636,84425	9,94629,69659,0349	10,27597,31200	5:24
	8,17095,37929	79,63182	70,36610	4,01587,4934	18,32269	
8	88360,22379,31390	188707,81804	213566,47815	9,94625,68071,5415	10,27578,98931	4:48
	8,17364,53992	79,57937	70,31326	4,01756,9371	18,31836	
7	88352,05014,77398	188628,23867	213496,16489	9,94621,66314,6044	10,27560,67095	4:12
	8,17633,67566	79,52700	70,26048	4,01926,4122	18,31402	
6	88343,87381,09832	188548,71167	213425,90441	9,94617,64388,1922	10,27542,35693	3:36
	8,17902,78649	79,47467	70,20775	4,02096,9186	18,30969	
5	88335,69478,31183	188469,23700	213355,69666	9,94613,62292,2736	10,27524,04724	3: 0
	8,18171,87240	79,42240	70,15509	4,02265,4565	18,30537	
4	88327,51306,43943	188389,81460	213285,54157	9,94609,60026,8171	10,27505,74187	2:24
	8,18440,93339	79,37020	70,10247	4,02435,0257	18,30104	
3	88319,32865,50604	188310,44440	213215,43910	9,94605,57591,7914	10,27487,44083	1:48
	8,18709,96945	79,31803	70,04991	4,02604,6263	18,29673	
2	88311,14155,53659	188231,12637	213145,38919	9,94601,54987,1651	10,27469,14410	1:12
	8,18978,98058	79,26594	69,99741	4,02774,2584	18,29241	
1	88302,95176,55601	188151,86043	213075,39178	9,94597,52212,9067	10,27450,85169	0:36
	8,19247,96674	79,21390	69,94496	4,02943,9219	18,28810	
0	88294,75928,58927	188072,64653	213005,44682	9,94593,49268,9848	10,27432,56359	0: 0
	8,19516,92796	79,16190	69,89257	4,03113,6170	18,28379	

Centesimæ	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M:S
0	46947,15627,85891	53170,94317	113257,00507	9,67160,92909,5951	9,72567,43641	0: 0
	15,40962,74936	22,38967	10,51304	14,25265,9028	18,28379	
1	46962,56590,60827	53193,33284	113267,51811	9,67175,18175,4979	9,72585,72020	0:36
	15,40819,69321	22,39384	10,51845	14,24666,0628	18,27950	
2	46977,97410,30148	53215,72668	113278,03656	9,67189,42841,5607	9,72603,99970	1:12
	15,40676,59012	22,39799	10,52384	14,24066,6162	18,27519	
3	46993,38086,89160	53238,12467	113288,56040	9,67203,66908,1769	9,72622,27489	1:48
	15,40533,44009	22,40216	10,52926	14,23467,5626	18,27091	
4	47008,78620,33169	53260,52683	113299,08966	9,67217,90375,7395	9,72640,54580	2:24
	15,40390,24314	22,40632	10,53467	14,22868,9017	18,26661	
5	47024,19010,57483	53282,93315	113309,62433	9,67232,13244,6412	9,72658,81241	3: 0
	15,40246,99927	22,41049	10,54008	14,22270,6329	18,26234	
6	47039,59257,57410	53305,34364	113320,16441	9,67246,35515,2741	9,72677,07475	3:36
	15,40103,70847	22,41466	10,54549	14,21672,7557	18,25805	
7	47054,99361,28257	53327,75830	113330,70990	9,67260,57188,0298	9,72695,33280	4:12
	15,39960,37077	22,41884	10,55090	14,21075,2698	18,25377	
8	47070,39321,65334	53350,17714	113341,26080	9,67274,78263,2996	9,72713,58657	4:48
	15,39816,98614	22,42301	10,55633	14,20478,1747	18,24951	
9	47085,79138,63948	53372,60015	113351,81713	9,67288,98741,4743	9,72731,83608	5:24
	15,39673,55463	22,42718	10,56174	14,19881,4701	18,24524	
10	47101,18812,19411	53395,02733	113362,37887	9,67303,18622,9444	9,72750,08132	6: 0
	15,39530,07620	22,43137	10,56717	14,19285,1557	18,24097	
11	47116,58342,27031	53417,45870	113372,94604	9,67317,37908,1001	9,72768,32229	6:36
	15,39386,55088	22,43555	10,57259	14,18689,2308	18,23672	
12	47131,97728,82119	53439,89425	113383,51863	9,67331,56597,3309	9,72786,55901	7:12
	15,39242,97867	22,43974	10,57802	14,18093,6950	18,23246	
13	47147,36971,79986	53462,33399	113394,09665	9,67345,74691,0259	9,72804,79147	7:48
	15,39099,35957	22,44392	10,58345	14,17498,5481	18,22821	
14	47162,76071,15943	53484,77791	113404,68010	9,67359,92189,5740	9,72823,01968	8:24
	15,38955,69358	22,44811	10,58888	14,16903,7896	18,22396	
15	47178,15026,85301	53507,22602	113415,26898	9,67374,09093,3636	9,72841,24364	9: 0
	15,38811,08072	22,45231	10,59431	14,16309,4194	18,21973	
16	47193,53838,83373	53529,67833	113425,86329	9,67388,25402,7830	9,72859,46337	9:36
	15,38668,22098	22,45651	10,59974	14,15715,4365	18,21548	
17	47208,92507,05471	53552,13484	113436,46303	9,67402,41118,2195	9,72877,67885	10:12
	15,38524,41437	22,46070	10,60519	14,15121,8408	18,21125	
18	47224,31031,46908	53574,59554	113447,06822	9,67416,56240,0603	9,72895,89010	10:48
	15,38380,56090	22,46490	10,61062	14,14528,6318	18,20702	
19	47239,69412,02998	53597,06044	113457,67884	9,67430,70768,6921	9,72914,09712	11:24
	15,38236,66056	22,46911	10,61607	14,13935,8088	18,20280	
20	47255,07648,69054	53619,52955	113468,29491	9,67444,84704,5009	9,72932,29992	12: 0
	15,38092,71337	22,47331	10,62150	14,13343,3714	18,19857	
21	47270,45741,40391	53642,00286	113478,91641	9,67458,98047,8723	9,72950,49849	12:36
	15,37948,71932	22,47752	10,62696	14,12751,3199	18,19436	
22	47285,83690,12323	53664,48038	113489,54337	9,67473,10799,1922	9,72968,69285	13:12
	15,37804,67842	22,48173	10,63240	14,12159,6534	18,19015	
23	47301,21494,80165	53686,96211	113500,17577	9,67487,22958,8456	9,72986,88300	13:48
	15,37660,59068	22,48594	10,63786	14,11568,3714	18,18594	
24	47316,59155,39233	53709,44805	113510,81363	9,67501,34527,2170	9,73005,06894	14:24
	15,37516,45610	22,49016	10,64330	14,10977,4742	18,18173	
25	47331,96671,84843	53731,93821	113521,45693	9,67515,45504,6912	9,73023,25067	15: 0
	15,37372,27469	22,49438	10,64876	14,10386,9611	18,17753	
26	47347,34044,12312	53754,43259	113532,10569	9,67529,55891,6523	9,73041,42820	15:36
	15,37228,04645	22,49860	10,65422	14,09796,8311	18,17334	
27	47362,71272,16957	53776,93119	113542,75991	9,67543,65688,4834	9,73059,60154	16:12
	15,37083,77137	22,50283	10,65968	14,09207,0837	18,16914	
28	47378,08355,94094	53799,43402	113553,41959	9,67557,74895,5671	9,73077,77068	16:48
	15,36939,44947	22,50705	10,66514	14,08617,7189	18,16496	
29	47393,45295,39041	53821,94107	113564,08473	9,67571,83513,2860	9,73095,93564	17:24
	15,36795,08076	22,51128	10,67060	14,08028,7354	18,16077	
30	47408,82090,47117	53844,45235	113574,75533	9,67585,91542,0214	9,73114,09641	18: 0
	15,36650,66524	22,51551	10,67607	14,07440,1357	18,15659	
31	47424,18741,13641	53866,96786	113585,43140	9,67599,98982,1571	9,73132,25300	18:36
	15,36506,20290	22,51974	10,68154	24,06851,9159	18,15242	
32	47439,55247,33931	53889,48760	113596,11294	9,67614,05834,0730	9,73150,40542	19:12
	15,36361,69376	22,52399	10,68700	14,06264,0782	18,14825	
33	47454,91609,03307	53912,01159	113606,79994	9,67628,12098,1512	9,73168,55367	19:48
	15,36217,13781	22,52822	10,69248	14,05676,6205	18,14408	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M: S
100	88294,75928,58927	188072,64653	213005,44682	9,94593,49268,9848	10,27432,56359	60:0
	8,19516,92796	79,16190	69,89257	4,03113,6170	18,28379	
99	88286,56411,66131	187993,48463	212935,55425	9,94589,46155,3678	10,27414,27980	59:24
	8,19785,86421	79,10998	69,84024	4,03283,3436	18,27950	
98	88278,36625,79710	187914,37465	212865,71401	9,94585,42872,0242	10,27396,00030	58:48
	8,20054,77550	79,05811	69,78796	4,03453,1017	18,27519	
97	88270,16571,02160	187835,31654	212795,92605	9,94581,39418,9225	10,27377,72511	58:12
	8,20323,66179	79,00628	69,73574	4,03622,8913	18,27091	
96	88261,96247,35981	187756,31026	212726,19031	9,94577,35796,0312	10,27359,45420	57:36
	8,20592,52311	78,95452	69,68357	4,03792,7126	18,26661	
95	88253,75654,83670	187677,35574	212656,50674	9,94573,32003,3186	10,27341,18759	57:0
	8,20861,35942	78,90281	69,63146	4,03962,5653	18,26234	
94	88245,54793,47728	187598,45293	212586,87528	9,94569,28040,7533	10,27322,92525	56:24
	8,21130,17073	78,85117	69,57941	4,04132,4497	18,25805	
93	88237,33663,30655	187519,60176	212517,29587	9,94565,23908,3036	10,27304,66720	55:48
	8,21398,95703	78,79956	69,52740	4,04302,3657	18,25377	
92	88229,12264,34952	187440,80220	212447,76847	9,94561,19605,9379	10,27286,41343	55:12
	8,21667,71831	78,74802	69,47545	4,04472,3133	18,24951	
91	88220,90596,63121	187362,05418	212378,29302	9,94557,15133,6246	10,27268,16392	54:36
	8,21936,45455	78,69654	69,42357	4,04642,2926	18,24524	
90	88212,68660,17666	187283,35764	212308,86945	9,94553,10491,3320	10,27249,91868	54:0
	8,22205,16576	78,64511	69,37173	4,04812,3036	18,24097	
89	88204,46455,01090	187204,71253	212239,49772	9,94549,05679,0284	10,27231,67771	53:24
	8,22473,85192	78,59373	69,31995	4,04982,3463	18,23672	
88	88196,23981,15898	187126,11880	212170,17777	9,94545,00696,6821	10,27213,44099	52:48
	8,22742,51303	78,54242	69,26822	4,05152,4207	18,23246	
87	88188,01238,64595	187047,57638	212100,90955	9,94540,95544,2614	10,27195,20853	52:12
	8,23011,14908	78,49114	69,21655	4,05322,5267	18,22821	
86	88179,78227,49687	186969,08524	212031,69300	9,94536,90221,7347	10,27176,98032	51:36
	8,23279,76006	78,43994	69,16494	4,05492,6645	18,22396	
85	88171,54947,73681	186890,64530	211962,52806	9,94532,84729,0702	10,27158,75636	51:0
	8,2354834595	78,38878	69,11338	4,05662,8342	18,21973	
84	88163,31399,39086	186812,25652	211893,41468	9,94528,79066,2360	10,27140,53663	50:24
	8,23816,90677	78,33768	69,06187	4,05833,0357	18,21548	
83	88155,07582,48409	186733,91884	211824,35281	9,94524,73233,2003	10,27122,32115	49:48
	8,24085,44248	78,28664	69,01042	4,06003,2690	18,21125	
82	88146,83497,04161	186655,63220	211755,34239	9,94520,67229,9313	10,27104,10990	49:12
	8,24353,95310	78,23564	68,95902	4,06173,5341	18,20702	
81	88138,59143,08851	186577,39656	211686,38337	9,94516,61056,3972	10,27085,90288	48:36
	8,24622,43860	78,18471	68,90767	4,06343,8311	18,20280	
80	88130,34520,64991	186499,21185	211617,47570	9,94512,54712,5661	10,27067,70008	48:0
	8,24890,89898	78,13383	68,85639	4,06514,1599	18,19857	
79	88122,09629,75093	186421,07802	211548,61931	9,94508,48198,4062	10,27049,50151	47:24
	8,25159,33424	78,08300	68,80516	4,06684,5205	18,19436	
78	88113,84470,41669	186342,99502	211479,81415	9,94504,41513,8857	10,27031,30715	46:48
	8,25427,74435	78,03222	68,75397	4,06854,9131	18,19015	
77	88105,59042,67234	186264,96280	211411,06018	9,94500,34658,9726	10,27013,11700	46:12
	8,25696,12933	77,98151	68,70285	4,07025,3376	18,18594	
76	88097,33346,54301	186186,98129	211342,35733	9,94496,27633,6350	10,26994,93106	45:36
	8,25964,48916	77,93084	68,65177	4,07195,7941	18,18173	
75	88089,07382,05385	186109,05045	211273,70556	9,94492,20437,8409	10,26976,74933	45:0
	8,26232,82381	77,88023	68,60076	4,07366,2825	18,17753	
74	88080,81149,23004	186031,17022	211205,10480	9,94488,13071,5584	10,26958,57180	44:24
	8,26501,13332	77,82967	68,54979	4,07536,8030	18,17334	
73	88072,54648,09672	185953,34055	211136,55501	9,94484,05534,7554	10,26940,39846	43:48
	8,26769,41763	77,77917	68,49888	4,07707,3555	18,16914	
72	88064,27878,67909	185875,56138	211068,05613	9,94479,97827,3999	10,26922,22932	43:12
	8,27037,67676	77,72872	68,44803	4,07877,9400	18,16496	
71	88056,00841,00233	185797,83266	210999,60810	9,94475,89949,4599	10,26904,06436	42:36
	8,27305,91071	77,67833	68,39722	4,08048,5565	18,16077	
70	88047,73535,09162	185720,15433	210931,21088	9,94471,81900,9034	10,26885,90359	42:0
	8,27574,11944	77,62798	68,34647	4,08219,2050	18,15659	
69	88039,45960,97218	185642,52635	210862,86441	9,94467,73681,6984	10,26867,74700	41:24
	8,27842,30297	77,57770	68,29577	4,08389,8857	18,15242	
68	88031,18118,66921	185564,94865	210794,56864	9,94463,65291,8127	10,26849,59458	40:48
	8,28110,46129	77,52746	68,24513	4,08560,5985	18,14825	
67	88022,90008,20792	185487,42119	210726,32351	9,94459,56731,2142	10,26831,44633	40:12
	8,28378,59437	77,47729	68,19455	4,08731,3433	18,14408	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent.	M:S
33	47454,91609,03307	53912,01159	113606,79994	9,67628,12098,1512	9,73168,55367	19:48
	15,36217,13781	22,52822	10,69248	14,05676,6205	18,14408	
34	47470,27826,17088	53934,53981	113617,49242	9,67642,17774,7717	9,73186,69775	20:24
	15,36072,53508	22,53246	10,69795	14,05089,5427	18,13992	
35	47485,63898,70596	53957,07227	113628,19037	9,67656,22864,3144	9,73204,83767	21: 0
	15,35927,88555	22,53671	10,70343	14,04502,8446	18,13575	
36	47500,99826,59151	53979,60898	113638,89380	9,67670,27367,1590	9,73222,97342	21:36
	15,35783,18924	22,54095	10,70891	14,03916,5260	18,13161	
37	47516,35609,78075	54002,14993	113649,60271	9,67684,31283,6850	9,73241,10503	22:12
	15,35638,44615	22,54520	10,71439	14,03330,5867	18,12745	
38	47531,71248,22690	54024,69513	113660,31710	9,67698,34614,2717	9,73259,23248	22:48
	15,35493,65626	22,54946	10,71988	14,02745,0256	18,12330	
39	47547,06741,88316	54047,24459	113671,03698	9,67712,37359,2973	9,73277,35578	23:24
	15,35348,81961	22,55371	10,72536	14,02159,8427	18,11917	
40	47562,42090,70277	54069,79830	113681,76234	9,67726,39519,1400	9,73295,47495	24: 0
	15,35203,93620	22,55796	10,73084	14,01575,0375	18,11502	
41	47577,77294,63897	54092,35626	113692,49318	9,67740,41094,1775	9,73313,58997	24:36
	15,35059,00601	22,56223	10,73634	14,00990,6097	18,11089	
42	47593,12353,64498	54114,91849	113703,22952	9,67754,42084,7872	9,73331,70086	25:12
	15,34914,02906	22,56649	10,74183	14,00406,5589	18,10676	
43	47608,47267,67404	54137,48498	113713,97135	9,67768,42491,3461	9,73349,80762	25:48
	15,34769,00537	22,57075	10,74732	13,99822,8845	18,10264	
44	47623,82036,67941	54160,05573	113724,71867	9,67782,42314,2306	9,73367,91026	26:24
	15,34623,93491	22,57502	10,75282	13,99239,5865	18,09851	
45	47639,16660,61432	54182,63075	113735,47149	9,67796,41553,8171	9,73386,00877	27: 0
	15,34478,81771	22,57930	10,75832	13,98656,6643	18,09440	
46	47654,51139,43203	54205,21005	113746,22981	9,67810,40210,4814	9,73404,10317	27:36
	15,34333,65377	22,58356	10,76382	13,98074,1171	18,09028	
47	47669,85473,08580	54227,79361	113756,99363	9,67824,38284,5985	9,73422,19345	28:12
	15,34188,44309	22,58784	10,76932	13,97491,9448	18,08617	
48	47685,19661,52889	54250,38145	113767,76295	9,67838,35776,5433	9,73440,27962	28:48
	15,34043,18567	22,59212	10,77483	13,96910,1470	18,08206	
49	47700,53704,71456	54272,97357	113778,53778	9,67852,32686,6903	9,73458,36168	29:24
	15,33897,88153	22,59639	10,78034	13,96328,7236	18,07797	
50	47715,87602,59609	54295,56996	113789,31812	9,67866,29015,4139	9,73476,43965	30: 0
	15,33752,53065	22,60068	10,78584	13,95747,6742	18,07386	
51	47731,21355,12674	54318,17064	113800,10396	9,67880,24763,0881	9,73494,51351	30:36
	15,33607,13307	22,60497	10,79136	13,95166,9979	18,06978	
52	47746,54962,25981	54340,77561	113810,89532	9,67894,19930,0860	9,73512,58329	31:12
	15,33461,68876	22,60926	10,79687	13,94586,6946	18,06568	
53	47761,88423,94857	54363,38487	113821,69219	9,67908,14516,7806	9,73530,64897	31:48
	15,33316,19774	22,61354	10,80239	13,94006,7639	18,06160	
54	47777,21740,14631	54385,99841	113832,49458	9,67922,08523,5445	9,73548,71057	32:24
	15,33170,66002	22,61784	10,80791	13,93427,2051	18,05751	
55	47792,54910,80633	54408,61625	113843,30249	9,67936,01950,7496	9,73566,76808	33: 0
	15,33025,07559	22,62213	10,81343	13,92848,0182	18,05344	
56	47807,87935,88192	54431,23838	113854,11592	9,67949,94798,7678	9,73584,82152	33:36
	15,32879,44446	22,62644	10,81895	13,92269,2028	18,04937	
57	47823,20815,32638	54453,86482	113864,93487	9,67963,87067,9706	9,73602,87089	34:12
	15,32733,76664	22,63073	10,82448	13,91690,7583	18,04529	
58	47838,53549,09302	54476,49555	113875,75935	9,67977,78758,7289	9,73620,91618	34:48
	15,32588,04212	22,63504	10,83001	13,91112,6843	18,04124	
59	47853,86137,13514	54499,13059	113886,58936	9,67991,69871,4132	9,73638,95742	35:24
	15,32442,27093	22,63935	10,83553	13,90534,9806	18,03717	
60	47869,18579,40607	54521,76994	113897,42489	9,68005,60406,3938	9,73656,99459	36: 0
	15,32296,45305	22,64365	10,84107	13,89957,6470	18,03311	
61	47884,50875,85912	54544,41359	113908,26596	9,68019,50364,0408	9,73675,02770	36:36
	15,32150,58850	22,64797	10,84660	13,89380,6825	18,02906	
62	47899,83026,44762	54567,06156	113919,11256	9,68033,39744,7233	9,73693,05676	37:12
	15,32004,67727	22,65228	10,85214	13,88804,0874	18,02501	
63	47915,15031,12489	54589,71384	113929,96470	9,68047,28548,8107	9,73711,08177	37:48
	15,31858,71937	22,65659	10,85768	13,88227,8607	18,02097	
64	47930,46889,84426	54612,37043	113940,82238	9,68061,16776,6714	9,73729,10274	38:24
	15,31712,71482	22,66092	10,86322	13,87652,0022	18,01692	
65	47945,78602,55908	54635,03135	113951,68560	9,68075,04428,6736	9,73747,11966	39: 0
	15,31566,66360	22,66524	10,86876	13,87076,5117	18,01289	
66	47961,10169,22268	54657,69659	113962,55436	9,68088,91505,1853	9,73765,13255	39:36
	15,31420,56573	22,66956	10,87431	13,86501,3888	18,00885	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M:S
67	88022,90008,20792	185487,42119	210726,32351	9,94459,56731,2142	10,26831,44633	40: 12
	8,28378,59437	77,47729	68,19455	4,08731,3433	18,14408	
66	88014,61629,61355	185409,94390	210658,12896	9,94455,47999,8709	10,26813,30225	39: 36
	8,28646,70222	77,42715	68,14400	4,08902,1203	18,13992	
65	88006,32982,91133	185332,51675	210589,98496	9,94451,39097,7506	10,26795,16233	39: 0
	8,28914,78483	77,37708	68,09352	4,09072,9295	18,13575	
64	87998,04068,12650	185255,13967	210521,89144	9,94447,30024,8211	10,26777,02658	38: 24
	8,29182,84219	77,32706	68,04310	4,09243,7709	18,13161	
63	87989,74885,28431	185177,81261	210453,84834	9,94443,20781,0502	10,26758,89497	37:48
	8,29450,87430	77,27710	67,99271	4,09414,6445	18,12745	
62	87981,45434,41001	185100,53551	210385,85563	9,94439,11366,4057	10,26740,76752	37: 12
	8,29718,88113	77,22717	67,94239	4,09585,5503	18,12330	
61	87973,15715,52888	185023,30834	210317,91324	9,94435,01780,8554	10,26722,64422	36: 36
	8,29986,86270	77,17732	67,89212	4,09756,4883	18,11917	
60	87964,85728,66618	184946,13102	210250,02112	9,94430,92024,3671	10,26704,52505	36: 0
	8,30254,81897	77,12751	67,84191	4,09927,4585	18,11502	
59	87956,55473,84721	184869,00351	210182,17921	9,94426,82096,9086	10,26686,41003	35: 24
	8,30522,74996	77,07775	67,79173	4,10098,4612	18,11089	
58	87948,24951,09725	184791,92576	210114,38748	9,94422,71998,4474	10,26668,29914	34: 48
	8,30790,65565	77,02805	67,74163	4,10269,4961	18,10676	
57	87939,94160,44160	184714,89771	210046,64585	9,94418,61728,9513	10,26650,19238	34:12
	8,31058,53603	76,97840	67,69156	4,10440,5632	18,10264	
56	87931,63101,90557	184637,91931	209978,95429	9,94414,51288,3881	10,26632,08974	33:36
	8,31326,39109	76,92881	67,64155	4,10611,6627	18,09851	
55	87923,31775,51448	184560,99050	209911,31274	9,94410,40676,7254	10,26613,99123	33: 0
	8,31594,22083	76,87926	67,59160	4,10782,7946	18,09440	
54	87915,00181,29365	184484,11124	209843,72114	9,94406,29893,9308	10,26595,89683	32:24
	8,31862,02525	76,82976	67,54170	4,10953,9589	18,09028	
53	87906,68319,26840	184407,28148	209776,17944	9,94402,18939,9719	10,26577,80655	31:48
	8,32129,80431	76,78033	67,49184	4,11125,1556	18,08617	
52	87898,36189,46409	184330,50115	209708,68760	9,94398,07814,8163	10,26559,72038	31: 12
	8,32397,55804	76,73094	67,44205	4,11296,3846	18,08206	
51	87890,03791,90605	184253,77021	209641,24555	9,94393,96518,4317	10,26541,63832	30: 36
	8,32665,28640	76,68161	67,39230	4,11467,6460	18,07797	
50	87881,71126,61965	184177,08860	209573,85325	9,94389,85050,7857	10,26523,56035	30: 0
	8,32932,98940	76,63232	67,34260	4,11638,9399	18,07386	
49	87873,38193,63025	184100,45628	209506, 51065	9,94385,73411,8458	10,26505,48649	29: 24
	8,33200,66703	76,58309	67,29297	4,11810,2664	18,06978	
48	87865,04992,96322	184023,87319	209439,21768	9,94381,61601,5794	10,26487,41671	28: 48
	8,33468,31928	76,53391	67,24337	4,11981,6255	18,06568	
47	87856,71524,64394	183947,33928	209371,97431	9,94377,49619,9539	10,26469,35103	28: 12
	8,33735,94613	76,48479	67,19383	4,12153,0169	18,06160	
46	87848,37788,69781	183870,85449	209304,78048	9,94373,37466,9370	10,26451,28943	27: 36
	8,34003,54760	76,43571	67,14435	4,12324,4408	18,05751	
45	87840,03785,15021	183794,41878	209237,63613	9,94369,25142,4962	10,26433,23192	27: 0
	8,3427[illegible],12365	76,38669	67,09491	4,12495,8972	18,05344	
44	87831,69514,[illegible]2656	183718,03209	209170,54122	9,94365,12646,5990	10,26415,17848	26: 24
	8,34538,[illegible]7430	76,33772	67,04553	4,12667,3864	18,04937	
43	87823,34975,35226	183641,69437	209103,49569	9,94360,99979,2126	10,26397,12911	25: 48
	8,34806,19951	76,28880	66,99619	4,12838,9082	18,04529	
42	87815,00169,15275	183565,40557	209036,49950	9,94356,87140,3044	10,26379,08382	25: 12
	8,35073,69931	76,23993	66,94692	4,13010,4625	18,04124	
41	87806,65095,45344	183489,16564	208969,55258	9,94352,74129,8419	10,26361,04258	24: 36
	8,35341,17366	76,19112	66,89769	4,13182,0494	18,03717	
40	87798,29754,27978	183412,97452	208902,65489	9,94348,60947,7925	10,26343,00541	24: 0
	8,35608,62257	76, 14235	66,84850	4,13353,6689	18,03311	
39	87789,94145,65721	183336,83217	208835,80639	9,94344,47594,1236	10,26324,97230	23: 24
	8,35876,04602	76,09364	66,79939	4,13525,3212	18,02906	
38	87781,58269,61119	183260,73853	208769,00700	9,94340,34068,8024	10,26306,94324	22: 48
	8,36143,44401	76,04498	66,75030	4,13697,0063	18,02501	
37	87773,22126,16718	183184,69355	208702,25670	9,94336,20371,7961	10,26288,91823	22: 12
	8,36410,81653	75,99637	66,70128	4,13868,7239	18,02097	
36	87764,85715,35065	183108,69718	208635,55542	9,94332,06503,0722	10,26270,89726	21: 36
	8,36678,16358	75,94781	66,65231	4,14040,4742	18,01692	
35	87756,49037,18707	183032,74937	208568,90311	9,94327,92462,5980	10,26252,88034	21: 0
	8,36945,48513	75,89930	66,60339	4,14212,2573	18,01289	
34	87748,12091,70194	182956,85007	208502,29972	9,94323,78250,3407	10,26234,86745	20: 24
	8,37212,78119	75,85084	66,55451	4,14384,0733	18,00885	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent.	M: S
67	47976,41589,78841	54680,36615	113973,42867	9,68102,78006,5741	9,73783,14140	40:12
	15,31274,42121	22,67389	10,87985	13,85926,6329	18,00483	
68	47991,72864,20962	54703,04004	113984,30852	9,68116,63933,2070	9,73801,14623	40:48
	15,31128,23004	22,67822	10,88541	13,85352,2435	18,00080	
69	48007,03992,43966	54725,71826	113995,19393	9,68130,49285,4505	9,73819,14703	41:24
	15,30981,99224	22,68256	10,89096	13,84778,2205	17,99678	
70	48022,34974,43190	54748,40082	114006,08489	9,68144,34063,6710	9,73837,14381	42: 0
	15,30835,70779	22,68688	10,89651	13,84204,5637	17,99276	
71	48037,65810,13969	54771,08770	114016,98140	9,68158,18268,2347	9,73855,13657	42:36
	15,30689,37672	22,69123	10,90207	13,83631,2724	17,98875	
72	48052,96499,51641	54793,77893	114027,88347	9,68172,01899,5071	9,73873,12531	43:12
	15,30542,99902	22,69557	10,90763	13,83058,3462	17,98475	
73	48068,27042,51543	54816,47450	114038,79110	9,68185,84957,8533	9,73891,11006	43:48
	15,30396,57470	22,69991	10,91319	13,82485,7847	17,98073	
74	48083,57439,09013	54839,17441	114049,70429	9,68199,67443,6380	9,73909,09079	44:24
	15,30250,10375	22,70425	10,91876	13,81913,5874	17,97674	
75	48098,87689,19388	54861,87866	114060,62305	9,68213,49357,2254	9,73927,06753	45: 0
	15,30103,58619	22,70861	10,92432	13,81341,7545	17,97274	
76	48114,17792,78007	54884,58727	114071,54737	9,68227,30698,9799	9,73945,04027	45:36
	15,29957,02203	22,71295	10,92989	13,80770,2854	17,96874	
77	48129,47749,80210	54907,30022	114082,47726	9,68241,11469,2653	9,73963,00901	46:12
	15,29810,41126	22,71731	10,93546	13,80199,1795	17,96475	
78	48144,77560,21336	54930,01753	114093,41272	9,68254,91668,4448	9,73980,97376	46:48
	15,29663,75388	22,72167	10,94103	13,79628,4361	17,96077	
79	48160,07223,96724	54952,73920	114104,35375	9,68268,71296,8809	9,73998,93453	47:24
	15,29517,04992	22,72602	10,94661	13,79058,0553	17,95679	
80	48175,36741,01716	54975,46522	114115,30036	9,68282,50354,9362	9,74016,89132	48: 0
	15,29370,29936	22,73038	10,95218	13,78488,0370	17,95281	
81	48190,66111,31652	54998,19560	114126,25254	9,68296,28842,9732	9,74034,84413	48:36
	15,29223,50220	22,73475	10,95777	13,77918,3802	17,94883	
82	48205,95334,81872	55020,93035	114137,21031	9,68310,06761,3534	9,74052,79296	49:12
	15,29076,65848	22,73912	10,96335	13,77349,0848	17,94487	
83	48221,24411,47720	55043,66947	114148,17366	9,68323,84110,4382	9,74070,73783	49:48
	15,28929,76816	22,74349	10,96893	13,76780,1500	17,94090	
84	48236,53341,24536	55066,41296	114159,14259	9,68337,60890,5882	9,74088,67873	50:24
	15,28782,83128	22,74785	10,97451	13,76211,5759	17,93694	
85	48251,82124,07664	55089,16081	114170,11710	9,68351,37102,1641	9,74106,61567	51: 0
	15,28635,84783	22,75224	10,98011	13,75643,3622	17,93298	
86	48267,10759,92447	55111,91305	114181,09721	9,68365,12745,5263	9,74124,54865	51:36
	15,28488,81781	22,75661	10,98570	13,75075,5085	17,92903	
87	48282,39248,74228	55134,66966	114192,08291	9,68378,87821,0348	9,74142,47768	52:12
	15,28341,74123	22,76099	10,99129	13,74508,0144	17,92508	
88	48297,67590,48351	55157,43065	114203,07420	9,68392,62329,0492	9,74160,40276	52:48
	15,28194,61810	22,76537	10,99688	13,73940,8791	17,92113	
89	48312,95785,10161	55180,19602	114214,07108	9,68406,36269,9283	9,[illegible]78,32389	53:24
	15,28047,44841	22,76976	11,00248	13,73374,1027	[illegible],91719	
90	48328,23832,55002	55202,96578	114225,07356	9,68420,09644,0310	9,[illegible]24108	54: 0
	15,27900,23218	22,77415	11,00809	13,72807,6848	[illegible],91326	
91	48343,51732,78220	55225,73993	114236,08165	9,68433,82451,7158	9,74[illegible]15434	54:36
	15,27752,96941	22,77853	11,01368	13,72241,6245	17,90931	
92	48358,79485,75161	55248,51846	114247,09533	9,68447,54693,3403	9,74232,06365	55:12
	15,27605,66010	22,78293	11,01930	13,71675,9220	17,90539	
93	48374,07091,41171	55271,30139	114258,11463	9,68461,26369,2623	9,74249,96904	55:48
	15,27458,30425	22,78733	11,02489	13,71110,5767	17,90146	
94	48389,34549,71596	55294,08872	114269,13952	9,68474,97479,8390	9,74267,87050	56:24
	15,27310,90187	22,79173	11,03051	13,70545,5882	17,89754	
95	48404,61860,61783	55316,88045	114280,17003	9,68488,68025,4272	9,74285,76804	57: 0
	15,27163,45298	22,79612	11,03612	13,69980,9563	17,89362	
96	48419,89024,07081	55339,67657	114291,20615	9,68502,38006,3835	9,74303,66166	57:36
	15,27015,95755	22,80053	11,04173	13,69416,6803	17,88971	
97	48435,16040,02836	55362,47710	114302,24788	9,68516,07423,0638	9,74321,55137	58:12
	15,26868,41562	22,80494	11,04735	13,68852,7603	17,88579	
98	48450,42908,44398	55385,28204	114313,29523	9,68529,76275,8241	9,74339,43716	58:48
	15,26720,82717	22,80935	11,05297	13,68289,1955	17,88189	
99	48465,69629,27115	55408,09139	114324,34820	9,68543,44565,0196	9,74357,31905	59:24
	15,26573,19222	22,81376	11,05859	13,67725,9858	17,87799	
100	48480,96202,46337	55430,90515	114335,40679	9,68557,12291,0054	9,74375,19704	60: 0
	15,26425,51076	22,81817	11,06421	13,67163,1309	17,87408	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M:S
33	87739,74878,92075	182880,99923	208435,74521	9,94319,63866,2674	10,26216,85860	19:48
	8,37480,05175	75,80244	66,50570	4,14555,9221	18,00483	
32	87731,37398,86900	182805,19679	208369,23951	9,94315,49310,3453	10,26198,85377	19:12
	8,37747,29680	75,75408	66,45692	4,14727,8036	18,00080	
31	87722,99651,57220	182729,44271	208302,78259	9,94311,34582,5417	10,26180,85297	18:36
	8,38014,51632	75,70578	66,40821	4,14899,7179	17,99678	
30	87714,61637,05588	182653,73693	208236,37438	9,94307,19682,8238	10,26162,85619	18: 0
	8,38281,71032	75,65752	66,35954	4,15071,6651	17,99276	
29	87706,23355,34556	182578,07941	208170,01484	9,94303,04611,1587	10,26144,86343	17:24
	8,38548,87880	75,60933	66,31092	4,15243,6452	17,98875	
28	87697,84806,46676	182502,47008	208103,70392	9,94298,89367,5135	10,26126,87468	16:48
	8,38816,02171	75,56117	66,26235	4,15415,6582	17,98474	
27	87689,45990,44505	182426,90891	208037,44157	9,94294,73951,8553	10,26108,88994	16:12
	8,39083,13908	75,51307	66,21383	4,15587,7040	17,98073	
26	87681,06907,30597	182351,39584	207971,22774	9,94290,58364,1513	10,26090,90921	15:36
	8,39350,23089	75,46502	66,16537	4,15759,7827	17,97674	
25	87672,67557,07508	182275,93082	207905,06237	9,94286,42604,3686	10,26072,93247	15: 0
	8,39617,29714	75,41701	66,11696	4,15931,8944	17,97274	
24	87664,27939,77794	182200,51381	207838,94541	9,94282,26672,4742	10,26054,95973	14:24
	8,39884,33779	75,36907	66,06858	4,16104,0392	17,96874	
23	87655,88055,44015	182125,14474	207772,87683	9,94278,10568,4350	10,26036,99099	13:48
	8,40151,35288	75,32117	66,02027	4,16276,2171	17,96475	
22	87647,47904,08727	182049,82357	207706,85656	9,94273,94292,2179	10,26019,02624	13:12
	8,40418,34237	75,27332	65,97201	4,16448,4278	17,96077	
21	87639,07485,74490	181974,55025	207640,88455	9,94269,77843,7901	10,26001,06547	12:36
	8,40685,30626	75,22552	65,92379	4,16620,6715	17,95679	
20	87630,66800,43864	181899,32473	207574,96076	9,94265,61223,1186	10,25983,10868	12: 0
	8,40952,24454	75,17777	65,87562	4,16792,9482	17,95281	
19	87622,25848,19410	181824,14696	207509,08514	9,94261,44430,1704	10,25965,15587	11:24
	8,41219,15719	75,13008	65,82750	4,16965,2582	17,94883	
18	87613,84629,03691	181749,01688	207443,25764	9,94257,27464,9122	10,25947,20704	10:48
	8,41486,04424	75,08242	65,77944	4,17137,6012	17,94487	
17	87605,43142,99267	181673,93446	207377,47820	9,94253,10327,3110	10,25929,26217	10:12
	8,41752,90564	75,03482	65,73143	4,17309,9772	17,94090	
16	87597,01390,08703	181598,89964	207311,74677	9,94248,93017,3338	10,25911,32127	9:36
	8,42019,74140	74,98728	65,68345	4,17482,3863	17.93694	
15	87588,59370,34563	181523,91236	207246,06332	9,94244,75534,9475	10,25893,38433	9 :0
	8,42286,55152	74,93977	65,63554	4,17654,8286	17,93298	
14	87580,17083,79411	181448,97259	207180,42778	9,94240,57880,1189	10,25875,45135	8:24
	8,42553,33597	74,89232	65,58767	4,17827,3042	17,92903	
13	87571,74530,45814	181374,08027	207114,84011	9,94236,40052,8147	10,25857,52232	7:48
	8,42820,09476	74,84493	65,53986	4,17999,8130	17,92508	
12	87563,31710,36338	181299,23534	207049,30025	9,94232,22053,0017	10,25839,59724	7:12
	8,43086,82788	74,79757	65,49208	4,18172,3550	17,92113	
11	87554,88623,53550	181224,43777	206983,80817	9,94228,03880,6467	10,25821,67611	6:36
	8,43353,53531	74,75027	65,44436	4,18344,9301	17,91719	
10	87546,45270,00019	181149,68750	206918,36381	9,94223,85535,7166	10,25803,75892	6: 0
	8,43620,21706	74,70302	65,39670	4,18517,5385	17,91326	
9	87538,01649,78313	181074,98448	206852,96711	9,94219,67018,1781	10,25785,84566	5:24
	8,43886,87310	74,65582	65,34907	4,18690,1802	17,90931	
8	87529,57762,91003	181000,32866	206787,61804	9,94215,48327,9979	10,25767,93635	4:48
	8,44153,50345	74,60866	65,30150	4,18862,8552	17,90539	
7	87521,13609,40658	180925,72000	206722,31654	9,94211,29465,1427	10,25750,03096	4:12
	8,44420,10807	74,56156	65,25397	4,19035,5634	17,90146	
6	87512,69189,29851	180851,15844	206657,06257	9,94207,10429,5793	10,25732,12950	3:36
	8,44686,68698	74,51450	65,20650	4,19208,3049	17,89754	
5	87504,24502,61153	180776,64394	206591,85607	9,94202,91221,2744	10,25714,23196	3: 0
	8,44953,24015	74,46750	65,15908	4,19381,0798	17,89362	
4	87495,79549,37138	180702,17644	206526,69699	9,94198,71840,1946	10,25696,33834	2:24
	8,45219,76758	74,42054	65,11170	4,19553,8882	17,88971	
3	87487,34329,60380	180627,75590	206461,58529	9,94194,52286,3064	10,25678,44863	1:48
	8,45486,26927	74,37364	65,06437	4,19726,7300	17,88579	
2	87478,88843,33453	180553,38226	206396,52092	9,94190,32559,5764	10,25660,56284	1:12
	8,45752,74520	74,32677	65,01710	4,19899,6053	17,88189	
1	87470,43090,58933	180479,05549	206331,50382	9,94186,12659,9711	10,25642,68095	0:36
	8,46019,19537	74,27996	64,96986	4,20072,5139	17,87799	
0	87461,97071,39396	180404,77553	206266,53396	9,94181,92587,4572	10,25624,80296	0: 0
	8,46285,61977	74,23320	64,92268	4,20245,4558	17,87408	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M:S
0	48480,96202,46337	55430,90515	114335,40679	9,68557,12291,0054	9,74375,19704	0: 0
	15,26425,51076	22,81817	11,06421	13,67163,1309	17,87408	
1	48496,22627,97413	55453,72332	114346,47100	9,68570,79454,1363	9,74393,07112	0:36
	15,26277,78281	22,82259	11,06984	13,66600,6300	17,87019	
2	48511,48905,75694	55476,54591	114357,54084	9,68584,46054,7663	9,74410,94131	1:12
	15,26130,00837	22,82701	11,07546	13,66038,4830	17,86630	
3	48526,75035,76531	55499,37292	114368,61630	9,68598,12093,2493	9,74428,80761	1:48
	15,25982,18743	22,83143	11,08110	13,65476,6894	17,86241	
4	48542,01017,95274	55522,20435	114379,69740	9,68611,77569,9387	9,74446,67002	2:24
	15,25834,32001	22,83586	11,08672	13,64915,2492	17,85853	
5	48557,26852,27275	55545,04021	114390,78412	9,68625,42485,1879	9,74464,52855	3: 0
	15,25686,40611	22,84029	11,09236	13,64354,1615	17,85465	
6	48572,52538,67886	55567,88050	114401,87648	9,68639,06839,3494	9,74482,38320	3:36
	15,25538,44574	22,84472	11,09800	13,63793,4266	17,85077	
7	48587,78077,12460	55590,72522	114412,97448	9,68652,70632,7760	9,74500,23397	4:12
	15,25390,43890	22,84915	11,10364	13,63233,0438	17,84690	
8	48603,03467,56350	55613,57437	114424,07812	9,68666,33865,8198	9,74518,08087	4:48
	15,25242,38559	22,85358	11,10928	13,62673,0125	17,84303	
9	48618,28709,94909	55636,42795	114435,18740	9,68679,96538,8323	9,74535,92390	5:24
	15,25094,28581	22,85803	11,11492	13,62113,3325	17,83917	
10	48633,53804,23490	55659,28598	114446,30232	9,68693,58652,1648	9,74553,76307	6: 0
	15,24946,13959	22,86247	11,12057	13,61554,0032	17,83531	
11	48648,78750,37449	55682,14845	114457,42289	9,68707,20206,1680	9,74571,59838	6:36
	15,24797,94690	22,86691	11,12622	13,60995,0250	17,83145	
12	48664,03548,32139	55705,01536	114468,54911	9,68720,81201,1930	9,74589,42983	7:12
	15,24649,70778	22,87136	11,13187	13,60436,3967	17,82760	
13	48679,28198,02917	55727,88672	114479,68098	9,68734,41637,5897	9,74607,25743	7:48
	15,24501,42221	22,87580	11,13752	13,59878,1186	17,82375	
14	48694,52699,45138	55750,76252	114490,81850	9,68748,01515,7083	9,74625,08118	8:24
	15,24353,09019	22,88026	11,14318	13,59320,1899	17,81990	
15	48709,77052,54157	55773,64278	114501,96168	9,68761,60835,8982	9,74642,90108	9: 0
	15,24204,71175	22,88472	11,14884	13,58762,6103	17,81606	
16	48725,01257,25332	55796,52750	114513,11052	9,68775,19598,5085	9,74660,71714	9:36
	15,24056,28687	22,88917	11,15450	13,58205,3795	17,81223	
17	48740,25313,54019	55819,41667	114524,26502	9,68788,77803,8880	9,74678,52937	10:12
	15,23907,81557	22,89363	11,16015	13,57648,4969	17,80839	
18	48755,49221,35576	55842,31030	114535,42517	9,68802,35452,3849	9,74696,33776	10:48
	15,23759,29785	22,89810	11,16583	13,57091,9626	17,80456	
19	48770,72980,65361	55865,20840	114546,59100	9,68815,92544,3475	9,74714,14232	11:24
	15,23610,73371	22,90256	11,17149	13,56535,7758	17,80073	
20	48785,96591,38732	55888,11096	114557,76249	9,68829,49080,1233	9,74731,94305	12: 0
	15,23462,12316	22,90703	11,17716	13,55979,9367	17,79692	
21	48801,20053,51048	55911,01799	114568,93965	9,68843,05060,0600	9,74749,73997	12:36
	15,23313,46621	22,91150	11,18283	13,55424,4442	17,79309	
22	48816,43366,97669	55933,92949	114580,12248	9,68856,60484,5042	9,74767,53306	13:12
	15,23164,76284	22,91598	11,18851	13,54869,2985	17,78928	
23	48831,66531,73953	55956,84547	114591,31099	9,68870,15353,8027	9,74785,32234	13:48
	15,23016,01309	22,92045	11,19418	13,54314,4992	17,78547	
24	48846,89547,75262	55979,76592	114602,50517	9,68883,69668,3019	9,74803,10781	14:24
	15,22867,21693	22,92493	11,19987	13,53760,0457	17,78166	
25	48862,12414,96955	56002,69085	114613,70504	9,68897,23428,3476	9,74820,88947	15: 0
	15,22718,37438	22,92941	11,20554	13,53205,9377	17,77786	
26	48877,35133,34393	56025,62026	114624,91058	9,68910,76634,2853	9,74838,66733	15:36
	15,22569,48546	22,93390	11,21123	13,52652,1749	17,77406	
27	48892,57702,82939	56048,55416	114636,12181	9,68924,29286,4602	9,74856,44139	16:12
	15,22420,55015	22,93838	11,21691	13,52098,7568	17,77026	
28	48907,80123,37954	56071,49254	114647,33872	9,68937,81385,2170	9,74874,21165	16:48
	15,22271,56847	22,94288	11,22260	13,51545,6834	17,76648	
29	48923,02394,94801	56094,43542	114658,56132	9,68951,32930,9004	9,74891,97813	17:24
	15,22122,54042	22,94736	11,22830	13,50992,9541	17,76268	
30	48938,24517,48843	56117,38278	114669,78962	9,68964,83923,8545	9,74909,74081	18: 0
	15,21973,46600	22,95187	11,23398	13,50440,5686	17,75890	
31	48953,46490,95443	56140,33465	114681,02360	9,68978,34364,4231	9,74927,49971	18:36
	15,21824,34522	22,95636	11,23968	13,49888,5267	17,75512	
32	48968,68315,29965	56163,29101	114692,26328	9,68991,84252,9498	9,74945,25483	19:12
	15,21675,17808	22,96086	11,24538	13,49336,8277	17,75134	
33	48983,89990,47773	56186,25187	114703,50866	9,69005,33589,7775	9,74963,00617	19:48
	15,21525,96459	22,96537	11,25108	13,48785,4714	17,74757	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent.	M:S
100	87461,97071,39396	180404,77553	206266,53396	9,94181,92587,4572	10,25624,80296	60: 0
	8,46285,61977	74,23320	64,92268	4,20245,4558	17,87408	
99	87453,50785,77419	180330,54233	206201,61128	9,94177,72342,0014	10,25606,92888	59: 24
	8,46552,01838	74,18649	64,87554	4,20418,4313	17,87019	
98	87445,04233,75581	180256,35584	206136,73574	9,94173,51923,5701	10,25589,05869	58: 48
	8,46818,39122	74,13983	64,82847	4,20591,4403	17,86630	
97	87436,57415,36459	180182,21601	206071,90727	9,94169,31332,1298	10,25571,19239	58: 12
	8,47084,73825	74,09320	64,78142	4,20764,4827	17,86241	
96	87428,10330,62634	180108,12281	206007,12585	9,94165,10567,6471	10,25553,32998	57: 36
	8,47351,05948	74,04665	64,73444	4,20937,5587	17,85853	
95	87419,62979,56686	180034,07616	205942,39141	9,94160,89630,0884	10,25535,47145	57: 0
	8,47617,35490	74,00012	64,68749	4,21110,6684	17,85465	
94	87411,15362,21196	179960,07604	205877,70392	9,94156,68519,4200	10,25517,61680	56: 24
	8,47883,62451	73,95365	64,64061	4,21283,8116	17,85077	
93	87402,67478,58745	179886,12239	205813,06331	9,94152,47235,6084	10,25499,76603	55: 48
	8,48149,86827	73,90723	64,59376	4,21456,9884	17,84690	
92	87394,19328,71918	179812,21516	205748,46955	9,94148,25778,6200	10,25481,91913	55: 12
	8,48416,08621	73,86085	64,54696	4,21630,1987	17,84303	
91	87385,70912,63297	179738,35431	205683,92259	9,94144,04148,4213	10,25464,07610	54: 36
	8,48682,27831	73,81453	64,50022	4,21803,4427	17,83917	
90	87377,22230,35466	179664,53978	205619,42237	9,94139,82344,9786	10,25446,23693	54: 0
	8,48948,44454	73,76825	64,45352	4,21976,7204	17,83531	
89	87368,73281,91012	179590,77153	205554,96885	9,94135,60368,2582	10,25428,40162	53: 24
	8,49214,58493	73,72202	64,40686	4,22150,0317	17,83145	
88	87360,24067,32519	179517,04951	205490,56199	9,94131,38218,2265	10,25410,57017	52: 48
	8,49480,69943	73,67583	64,36026	4,22323,3767	17,82760	
87	87351,74586,62576	179443,37368	205426,20173	9,94127,15894,8498	10,25392,74257	52: 12
	8,49746,78807	73,62971	64,31371	4,22496,7555	17,82375	
86	87343,24839,83769	179369,74397	205361,88802	9,94122,93398,0943	10,25374,91882	51: 36
	8,50012,85081	73,58361	64,26719	4,22670,1680	17,81990	
85	87334,74826,98688	179296,16036	205297,62083	9,94118,70727,9263	10,25357,09892	51: 0
	8,50278,88767	73,53758	64,22073	4,22843,6143	17,81606	
84	87326,24548,09921	179222,62278	205233,40010	9,94114,47884,3120	10,25339,28286	50: 24
	8,50544,89863	73,49159	64,17432	4,23017,0943	17,81223	
83	87317,74003,20058	179149,13119	205169,22578	9,94110,24867,2177	10,25321,47063	49: 48
	8,50810,88367	73,44564	64,12795	4,23190,6081	17,80839	
82	87309,23192,31691	179075,68555	205105,09783	9,94106,01676,6096	10,25303,66224	49: 12
	8,51076,84280	73,39975	64,08164	4,23364,1558	17,80456	
81	87300,72115,47411	179002,28580	205041,01619	9,94101,78312,4538	10,25285,85768	48: 36
	8,51342,77601	73,35390	64,03536	4,23537,7371	17,80073	
80	87292,20772,69810	178928,93190	204976,98083	9,94097,54774,7167	10,25268,05695	48: 0
	8,51608,68328	73,30810	63,98913	4,23711,3525	17,79692	
79	87283,69164,01482	178855,62380	204912,99170	9,94093,31063,3642	10,25250,26003	47: 24
	8,51874,56460	73,26234	63,94296	4,23885,0017	17,79309	
78	87275,17289,45022	178782,36146	204849,04874	9,94089,07178,3625	10,25232,46694	46: 48
	8,52140,41999	73,21664	63,89683	4,24058,6848	17,78928	
77	87266,65149,03023	178709,14482	204785,15191	9,94084,83119,6777	10,25214,67766	46: 12
	8,52406,24940	73,17098	63,85075	4,24232,4018	17,78547	
76	87258,12742,78083	178635,97384	204721,30116	9,94080,58887,2759	10,25196,89219	45: 36
	8,52672,05286	73,12536	63,80470	4,24406,1528	17,78166	
75	87249,60070,72797	178562,84848	204657,49646	9,94076,34481,1231	10,25179,11053	45: 0
	8,52937,83034	73,07981	63,75872	4,24579,9379	17,77786	
74	87241,07132,89763	178489,76867	204593,73774	9,94072,09901,1852	10,25161,33267	44: 24
	8,53203,58184	73,03428	63,71278	4,24753,7568	17,77406	
73	87232,53929,31579	178416,73439	204530,02496	9,94067,85147,4284	10,25143,55861	43: 48
	8,53469,30735	72,98881	63,66688	4,24927,6096	17,77026	
72	87224,00460,00844	178343,74558	204466,35808	9,94063,60219,8188	10,25125,78835	43: 12
	8,53735,00687	72,94339	63,62103	4,25101,4966	17,76648	
71	87215,46725,00157	178270,80219	204402,73705	9,94059,35118,3222	10,25108,02187	42: 36
	8,54000,68037	72,89801	63,57523	4,25275,4176	17,76268	
70	87206,92724,32120	178197,90418	204339,16182	9,94055,09842,9046	10,25090,25919	42: 0
	8,54266,32786	72,85268	63,52947	4,25449,3728	17,75890	
69	87198,38457,99334	178125,05150	204275,63235	9,94050,84393,5318	10,25072,50029	41: 24
	8,54531,94933	72,80740	63,48377	4,25623,3619	17,75512	
68	87189,83926,04401	178052,24410	204212,14858	9,94046,58770,1699	10,25054,74517	40: 48
	8,54797,54477	72,76216	63,43810	4,25797,3851	17,75134	
67	87181,29128,49924	177979,48194	204148,71048	9,94042,32972,7848	10,25036,99383	40: 12
	8,55063,11416	72,71697	63,39248	4,25971,4425	17,74757	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M:S
33	48983,89990,47773	56186,25187	114703,50866	9,69005,33589,7775	9,74963,00617	19:48
	15,21525,96459	22,96537	11,25108	13,48785,4714	17,74757	
34	48999,11516,44232	56209,21724	114714,75974	9,69018,82375,2489	9,74980,75374	20: 24
	15,21376,70474	22,96987	11,25678	13,48234,4574	17,74380	
35	49014,32893,14706	56232,18711	114726,01652	9,69032,30609,7063	9,74998,49754	21: 0
	15,21227,39857	22,97438	11,26249	13,47683,7858	17,74003	
36	49029,54120,54563	56255,16149	114737,27901	9,69045,78293,4921	9,75016,23757	21 :36
	15,21078,04605	22,97889	11,26819	13,47133,4546	17,73628	
37	49044,75198,59168	56278,14038	114748,54720	9,69059,25426,9467	9,75033,97385	22: 12
	15,20928,64718	22,98341	11,27391	13,46583,4664	17,73251	
38	49059,96127,23886	56301,12379	114759,82111	9,69072,72010,4131	9,75051,70636	22: 48
	15,20779,20200	22,98793	11,27961	13,46033,8183	17,72876	
39	49075,16906,44086	56324,11172	114771,10072	9,69086,18044,2314	9,75069,43512	23: 24
	15,20629,71049	22,99244	11,28533	13,45484,5108	17,72501	
40	49090,37536,15135	56347,10416	114782,38605	9,69099,63528,7422	9,75087,16013	24: 0
	15,20480,17266	22,99697	11,29105	13,44935,5436	17,72127	
41	49105,58016,32401	56370,10113	114793,67710	9,69113,08464,2858	9,75104,88140	24: 36
	15,20330,58851	23,00149	11,29676	13,44386,9163	17,71752	
42	49120,78346,91252	56393,10262	114804,97386	9,69126,52851,2021	9,75122,59892	25: 12
	15,20180,95804	23,00602	11,30249	13,43838,6284	17,71378	
43	49135,98527,87056	56416,10864	114816,27635	9,69139,96689,8305	9,75140,31270	25: 48
	15,20031,28127	23,01056	11,30821	13,43290,6799	17,71004	
44	49151,18559,15183	56439,11920	114827,58456	9,69153,39980,5104	9,75158,02274	26: 24
	15,19881,55820	23,01508	11,31394	13,42743,0705	17,70632	
45	49166,38440,71003	56462,13428	114838,89850	9,69166,82723,5809	9,75175,72906	27: 0
	15,19731,78883	23,01963	11,31966	13,42195,7994	17,70258	
46	49181,58172,49886	56485,15391	114850,21816	9,69180,24919,3803	9,75193,43164	27: 36
	15,19581,97317	23,02416	11,32540	13,41648,8664	17,69886	
47	49196,77754,47203	56508,17807	114861,54356	9,69193,66568,2467	9,75211,13050	28: 12
	15,19432,11121	23,02870	11,33113	13,41102,2713	17,69515	
48	49211,97186,58324	56531,20677	114872,87469	9,69207,07670,5180	9,75228,82565	28: 48
	15,19282,20297	23,03325	11,33686	13,40556,0137	17,69142	
49	49227,16468,78621	56554,24002	114884,21155	9,69220,48226,5317	9,75246,51707	29: 24
	15,19132,24846	23,03780	11,34261	13,40010,0931	17,68771	
50	49242,35601,03467	56577,27782	114895,55416	9,69233,88236,6248	9,75264,20478	30: 0
	15,18982,24766	23,04235	11,34834	13,39464,5095	17,68400	
51	49257,54583,28233	56600,32017	114906,90250	9,69247,27701,1343	9,75281,88878	30: 36
	15,18832,20059	23,04690	11,35409	13,38919,2622	17,68030	
52	49272,73415,48292	56623,36707	114918,25659	9,69260,66620,3965	9,75299,56908	31: 12
	15,18682,10726	23,05145	11,35983	13,38374,3508	17,67659	
53	49287,92097,59018	56646,41852	114929,61642	9,69274,04994,7473	9,75317,24567	31: 48
	15,18531,96766	23,05601	11,36558	13,37829,7753	17,67290	
54	49303,10629,55784	56669,47453	114940,98200	9,69287,42824,5226	9,75334,91857	32: 24
	15,18381,78182	23,06058	11,37133	13,37285,5353	17,66920	
55	49318,29011,33966	56692,53511	114952,35333	9,69300,80110,0579	9,75352,58777	33: 0
	15,18231,54972	23,06514	11,37709	13,36741,6304	17,66551	
56	49333,47242,88938	56715,60025	114963,73042	9,69314,16851,6883	9,75370,25328	33: 36
	15,18081,27136	23,06970	11,38284	13,36198,0601	17,66182	
57	49348,65324,16074	56738,66995	114975,11326	9,69327,53049,7484	9,75387,91510	34: 12
	15,17930,94678	23,07428	11,38859	13,35654,8243	17,65814	
58	49363,83255,10752	56761,74423	114986,50185	9,69340,88704,5727	9,75405,57324	34: 48
	15,17780,57594	23,07885	11,39436	13,35111,9224	17,65446	
59	49379,01035,68346	56784,82308	114997,89621	9,69354,23816,4951	9,75423,22770	35: 24
	15,17630,15887	23,08342	11,40011	13,34569,3542	17,65078	
60	49394,18665,84233	56807,90650	115009,29632	9,69367,58385,8493	9,75440,87848	36: 0
	15,17479,69558	23,08800	11,40589	13,34027,1194	17,64712	
61	49409,36145,53791	56830,99450	115020,70221	9,69380,92412,9687	9,75458,52560	36: 36
	15,17329,18605	23,09258	11,41165	13,33485,2177	17,64344	
62	49424,53474,72396	56854,08708	115032,11386	9,69394,25898,1864	9,75476,16904	37: 12
	15,17178,63031	23,09717	11,41741	13,32943,6485	17,63977	
63	49439,70653,35427	56877,18425	115043,53127	9,69407,58841,8349	9,75493,80881	37: 48
	15,17028,02836	23,10175	11,42319	13,32402,4116	17,63612	
64	49454,87681,38263	56900,28600	115054,95446	9,69420,91244,2465	9,75511,44493	38: 24
	15,16877,38018	23,10634	11,42897	13,31861,5068	17,63246	
65	49470,04558,76281	56923,39234	115066,38343	9,69434,23105,7533	9,75529,07739	39: 0
	15,16726,68580	23,11093	11,43474	13,31320,9337	17,62880	
66	49485,21285,44861	56946,50327	115077,81817	9,69447,54426,6870	9,75546,70619	39: 36
	15,16575,94523	23,11553	11,44052	13,30780,6920	17,62515	

Centesimæ	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M:S
67	87181,29128,49924	177979,48194	204148,71048	9,94042,32972,7848	10,25036,99383	40:12
	8,55063,11416	72,71697	63,39248	4,25971,4425	17,74757	
66	87172,74065,38508	177906,76497	204085,31800	9,94038,07001,3423	10,25019,24626	39: 36
	8,55328,65752	72,67182	63,34692	4,26145,5340	17,74380	
65	87164,18736,72756	177834,09315	204021,97108	9,94033,80855,8083	10,25001,50246	39: 0
	8,55594,17481	72,62673	63,30139	4,26319,6598	17,74003	
64	87155,63142,55275	177761,46642	203958,66969	9,94029,54536,1485	10,24983,76243	38: 24
	8,55859,66605	72,58168	63,25591	4,26493,8197	17,73628	
63	87147,07282,88670	177688,88474	203895,41378	9,94025,28042,3288	10,24966,02615	37:48
	8,56125,13122	72,53667	63,21048	4,26668,0137	17,73251	
62	87138,51157,75548	177616,34807	203832,20330	9,94021,01374,3151	10,24948,29364	37: 12
	8,56390,57029	72,49171	63,16510	4,26842,2420	17,72876	
61	87129,94767,18519	177543,85636	203769,03820	9,94016,74532,0731	10,24930,56488	36: 36
	8,56655,98330	72,44680	63,11975	4,27016,5045	17,72501	
60	87121,38111,20189	177471,40956	203705,91845	9,94012,47515,5686	10,24912,83987	36: 0
	8,56921,37020	72,40193	63,07446	4,27190,8015	17,72127	
59	87112,81189,83169	177399,00763	203642,84399	9,94008,20324,7671	10,24895,11860	35: 24
	8,57186,73099	72,35712	63,02922	4,27365,1326	17,71752	
58	87104,24003,10070	177326,65051	203579,81477	9,94003,92959,6345	10,24877,40108	34: 48
	8,57452,06569	72,31234	62,98401	4,27539,4980	17,71378	
57	87095,66551,03501	177254,33817	203516,83076	9,93999,65420,1365	10,24859,68730	34:12
	8,57717,37425	72,26761	62,93886	4,27713,8977	17,71004	
56	87087,08833,66076	177182,07056	203453,89190	9,93995,37706,2388	10,24841,97726	33:36
	8,57982,65670	72,22293	62,89375	4,27888,3319	17,70632	
55	87078,50851,00406	177109,84763	203390,99815	9,93991,09817,9069	10,24824,27094	33: 0
	8,58247,91300	72,17829	62,84868	4,28062,8006	17,70258	
54	87069,92603,09106	177037,66934	203328,14947	9,93986,81755,1063	10,24806,56836	32:24
	8,58513,14316	72,13370	62,80367	4,28237,3036	17,69886	
53	87061,34089,94790	176965,53564	203265,34580	9,93982,53517,8027	10,24788,86950	31:48
	8,58778,34718	72,08916	62,75869	4,28411,8408	17,69515	
52	87052,75311,60072	176893,44648	203202,58711	9,93978,25105,9619	10,24771,17435	31: 12
	8,59043,52502	72,04465	62,71376	4,28586,4126	17,69142	
51	87044,16268,07570	176821,40183	203139,87335	9,93973,96519,5493	10,24753,48293	30: 36
	8,59308,67670	72,00021	62,66888	4,28761,0188	17,68771	
50	87035,56959,39900	176749,40162	203077,20447	9,93969,67758,5305	10,24735,79522	30: 0
	8,59573,80221	71,95579	62,62405	4,28935,6596	17,68400	
49	87026,97385,59679	176677,44583	203014,58042	9,93965,38822,8709	10,24718,11122	29: 24
	8,59838,90153	71,91143	62,57925	4,29110,3348	17,68030	
48	87018,37546,69526	176605,53440	202952,00117	9,93961,09712,5361	10,24700,43092	28: 48
	8,60103,97466	71,86712	62,53450	4,29285,0446	17,67659	
47	87009,77442,72060	176533,66728	202889,46667	9,93956,80427,4915	10,24682,75433	28: 12
	8,60369,02159	71,82284	62,48980	4,29459,7888	17,67290	
46	87001,17073,69901	176461,84444	202826,97687	9,93952,50967,7027	10,24665,08143	27: 36
	8,60634,04231	71,77861	62,44515	4,29634,5675	17,66920	
45	86992,56439,65670	176390,06583	202764,53172	9,93948,21333,1352	10,24647,41223	27: 0
	8,60899,03681	71,73443	62,40054	4,29809,3810	17,66551	
44	86983,95540,61989	176318,33140	202702,13118	9,93943,91523,7542	10,24629,74672	26: 24
	8,61164,00510	71,69030	62,35597	4,29984,2291	17,66182	
43	86975,34376,61479	176246,64110	202639,77521	9,93939,61539,5251	10,24612,08490	25: 48
	8,61428,94714	71,64621	62,31144	4,30159,1118	17,65814	
42	86966,72947,66765	176174,99489	202577,46377	9,93935,31380,4133	10,24594,42676	25: 12
	8,61693,86295	71,60215	62,26697	4,30334,0291	17,65446	
41	86958,11253,80470	176103,39274	202515,19680	9,93931,01046,3842	10,24576,77230	24: 36
	8,61958,75251	71,55816	62,22254	4,30508,9812	17,65078	
40	86949,49295,05219	176031,83458	202452,97426	9,93926,70537,4030	10,24559,12152	24: 0
	8,62223,61581	71,51420	62,17815	4,30683,9678	17,64712	
39	86940,87071,43638	175960,32038	202390,79611	9,93922,39853,4352	10,24541,47440	23: 24
	8,62488,45285	71,47029	62,13381	4,30858,9891	17,64344	
38	86932,24582,98353	175888,85009	202328,66230	9,93918,08994,4461	10,24523,83096	22: 48
	8,62753,26360	71,42642	62,08952	4,31034,0451	17,63977	
37	86923,61829,71993	175817,42367	202266,57278	9,93913,77960,4010	10,24506,19119	22: 12
	8,63018,04810	71,38260	62,04525	4,31209,1359	17,63612	
36	86914,98811,67183	175746,04107	202204,52753	9,93909,46751,2651	10,24488,55507	21: 36
	8,63282,80628	71,33882	62,00105	4,31384,2616	17,63246	
35	86906,35528,86555	175674,70225	202142,52648	9,93905,15367,0035	10,24470,92261	21: 0
	8,63547,53818	71,29509	61,95689	4,31559,4221	17,62880	
34	86897,71981,32737	175603,40716	202080,56959	9,93900,83807,5814	10,24453,29381	20: 24
	8,63812,24377	71,25140	61,91276	4,31734,6173	17,62515	

Centesimæ	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M: S
67	49500,37861,39384	56969,61880	115089,25869	9,69460,85207,3790	9,75564,33134	40:12
	15,16425,15845	23,12012	11,44630	12,30240,7813	17,62151	
68	49515,54286,55229	56992,73892	115100,70499	9,69474,15448,1603	9,75581,95285	40:48
	15,16274,32548	23,12472	11,45209	13,29701,2010	17,61786	
69	49530,70560,87777	57015,86364	115112,15708	9,69487,45149,3613	9,75599,57071	41:24
	15,16123,44632	23,12933	11,45787	13,29161,9511	17,61423	
70	49545,86684,32409	57038,99297	115123,61495	9,69500,74311,3124	9,75617,18494	42: 0
	15,15972,52098	23,13393	11,46366	13,28623,0314	17,61058	
71	49561,02656,84507	57062,12690	115135,07861	9,69514,02934,3438	9,75634,79552	42:36
	15,15821,54946	23,13854	11,46945	13,28084,4410	17,60696	
72	49576,18478,39453	57085,26544	115146,54806	9,69527,31018,7848	9,75652,40248	43:12
	15,15670,53177	23,14315	11,47525	13,27546,1800	17,60333	
73	49591,34148,92630	57108,40859	115158,02331	9,69540,58564,9648	9,75670,00581	43:48
	15,15519,46791	23,14776	11,48104	13,27008,2481	17,59970	
74	49606,49668,39421	57131,55635	115169,50435	9,69553,85573,2129	9,75687,60551	44:24
	15,15368,35787	23,15239	11,48684	13,26470,6449	17,59608	
75	49621,65036,75208	57154,70874	115180,99119	9,69567,12043,8578	9,75705,20159	45: 0
	15,15217,20169	23,15700	11,49264	13,25933,3701	17,59246	
76	49636,80253,95377	57177,86574	115192,48383	9,69580,37977,2279	9,75722,79405	45:36
	15,15065,99934	23,16162	11,49844	13,25396,4228	17,58885	
77	49651,95319,95311	57201,02736	115203,98227	9,69593,63373,6507	9,75740,38290	46:12
	15,14914,75084	23,16625	11,50425	13,24859,8031	17,58524	
78	49667,10234,70395	57224,19361	115215,48652	9,69606,88233,4538	9,75757,96814	46:48
	15,14763,45619	23,17088	11,51006	13,24323,5111	17,58163	
79	49682,24998,16014	57247,36449	115226,99658	9,69620,12556,9649	9,75775,54977	47:24
	15,14612,11541	23,17550	11,51587	13,23787,5461	17,57803	
80	49697,39610,27555	57270,53999	115238,51245	9,69633,36344,5110	9,75793,12780	48: 0
	15,14460,72849	23,18015	11,52168	13,23251,9076	17,57443	
81	49712,54071,00404	57293,72014	115250,03413	9,69646,59596,4186	9,75810,70223	48:36
	15,14309,29542	23,18477	11,52750	13,22716,5953	17,57083	
82	49727,68380,29946	57316,90491	115261,56163	9,69659,82313,0139	9,75828,27306	49:12
	15,14157,81624	23,18942	11,53331	13,22181,6088	17,56725	
83	49742,82538,11570	57340,09433	115273,09494	9,69673,04494,6227	9,75845,84031	49:48
	15,14006,29092	23,19406	11,53914	13,21646,9483	17,56365	
84	49757,96544,40662	57363,28839	115284,63408	9,69686,26141,5710	9,75863,40396	50:24
	15,13854,71950	23,19870	11,54496	13,21112,6130	17,56007	
85	49773,10399,12612	57386,48709	115296,17904	9,69699,47254,1840	9,75880,96403	51: 0
	15,13703,10195	23,20335	11,55078	13,20578,6026	17,55648	
86	49788,24102,22807	57409,69044	115307,72982	9,69712,67832,7866	9,75898,52051	51:36
	15,13551,43829	23,20800	11,55661	13,20044,9171	17,55291	
87	49803,37653,66636	57432,89844	115319,28643	9,69725,87877,7037	9,75916,07342	52:12
	15,13399,72854	23,21266	11,56245	13,19511,5559	17,54933	
88	49818,51053,39490	57456,11110	115330,84888	9,69739,07389,2596	9,75933,62275	52:48
	15,13247,97268	23,21731	11,56827	13,18978,5186	17,54577	
89	49833,64301,36758	57479,32841	115342,41715	9,69752,26367,7782	9,75951,16852	53:24
	15,13096,17072	23,22196	11,57411	13,18445,8051	17,54219	
90	49848,77397,53830	57502,55037	115353,99126	9,69765,44813,5833	9,75968,71071	54: 0
	15,12944,32267	23,22664	11,57995	13,17913,4146	17,53863	
91	49863,90341,86097	57525,77701	115365,57121	9,69778,62726,9979	9,75986,24934	54:36
	15,12792,42854	23,23129	11,58579	13,17381,3475	17,53508	
92	49879,03134,28951	57549,00830	115377,15700	9,96791,80108,3454	9,76003,78442	55:12
	15,12640,48831	23,23596	11,59163	13,16849,6032	17,53151	
93	49894,15774,77782	57572,24426	115388,74863	9,69804,96957,9486	9,76021,31593	55:48
	15,12488,50202	23,24063	11,59747	13,16318,1809	17,52796	
94	49909,28263,27984	57595,48489	115400,34610	9,69818,13276,1295	9,76038,84389	56:24
	15,12336,46966	23,24531	11,60332	13,15787,0807	17,52442	
95	49924,40599,74950	57618,73020	115411,94942	9,69831,29063,2102	9,76056,36831	57: 0
	15,12184,39121	23,24998	11,60918	13,15256,3025	17,52087	
96	49939,52784,14071	57641,98018	115423,55860	9,69844,44319,5127	9,76073,88918	57:36
	15,12032,26671	23,25466	11,61502	13,14725,8453	17,51732	
97	49954,64816,40742	57665,23484	115435,17362	9,69857,59045,3580	9,76091,40650	58:12
	15,11880,09616	23,25934	11,62088	13,14195,7091	17,51379	
98	49969,76696,50358	57688,49418	115446,79450	9,69870,73241,0671	9,76108,92029	58:48
	15,11727,87954	23,26403	11,62674	13,13665,8939	17,51025	
99	49984,88424,38312	57711,75821	115458,42124	9,69883,86906,9610	9,76126,43054	59:24
	15,11575,61688	23,26871	11,63260	13,13136,3992	17,50672	
100	50000,00000,00000	57735,02692	115470,05384	9,69897,00043,3602	9,76143,93726	60: 0
	15,11423,30817	23,27340	11,63846	13,12607,2248	17,50320	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M: S
33	86889,08169,08360	175532,15576	202018,65683	9,93896,52072,9641	10,24435,66866	19:48
	8,64076,92305	71,20776	61,86869	4,31909,8474	17,62151	
32	86880,44092,16055	175460,94800	201956,78814	9,93892,20163,1167	10,24418,04715	19:12
	8,64341,57601	71,16415	61,82466	4,32085,1123	17,61786	
31	86871,79750,58454	175389,78385	201894,96348	9,93887,88078,0044	10,24400,42929	18:36
	8,64606,20263	71,12060	61,78067	4,32260,4121	17,61423	
30	86863,15144,38191	175318,66325	201833,18281	9,93883,55817,5923	10,24382,81506	18: 0
	8,64870,80292	71,07709	61,73673	4,32435,7468	17,61058	
29	86854,50273,57899	175247,58616	201771,44608	9,93879,23381,8455	10,24365,20448	17:24
	8,65135,37687	71,03363	61,69283	4,32611,1163	17,60696	
28	86845,85138,20212	175176,55253	201709,75325	9,93874,90770,7292	10,24347,59752	16:48
	8,65399,92446	70,99020	61,64897	4,32786,5209	17,60333	
27	86837,19738,27766	175105,56233	201648,10428	9,93870,57984,2083	10,24329,99419	16:12
	8,65664,44569	70,94682	61,60516	4,32961,9605	17,59970	
26	86828,54073,83197	175034,61551	201586,49912	9,93866,25022,2478	10,24312,39449	15:36
	8,65928,94055	70,90349	61,56140	4,33137,4352	17,59608	
25	86819,88144,89142	174963,71202	201524,93772	9,93861,91884,8126	10,24294,79841	15: 0
	8,66193,40903	70,86020	61,51767	4,33312,9447	17,59246	
24	86811,21951,48239	174892,85182	201463,42005	9,93857,58571,8679	10,24277,20595	14:24
	8,66457,85113	70,81695	61,47399	4,33488,4891	17,58885	
23	86802,55493,63126	174822,03487	201401,94606	9,93853,25083,3788	10,24259,61710	13:48
	8,66722,26683	70,77375	61,43036	4,33664,0686	17,58524	
22	86793,88771,36443	174751,26112	201340,51570	9,93848,91419,3102	10,24242,03186	13:12
	8,66986,65613	70,73059	61,38676	4,33839,6833	17,58163	
21	86785,21784,70830	174680,53053	201279,12894	9,93844,57579,6269	10,24224,45023	12:36
	8,67251,01903	70,68748	61,34322	4,34015,3331	17,57803	
20	86776,54533,68927	174609,84305	201217,78572	9,93840,23564,2938	10,24206,87220	12: 0
	8,67515,35550	70,64440	61,29971	4,34191,0180	17,57443	
19	86767,87018,33377	174539,19865	201156,48601	9,93835,89373,2758	10,24189,29777	11:24
	8,67779,66554	70,60138	61,25625	4,34366,7381	17,57083	
18	86759,19238,66823	174468,59727	201095,22976	9,93831,55006,5377	10,24171,72694	10:48
	8,68043,94915	70,55839	61,21283	4,34542,4931	17,56725	
17	86750,51194,71908	174398,03888	201034,01693	9,93827,20464,0446	10,24154,15969	10:12
	8,68308,20633	70,51546	61,16945	4,34718,2833	17,56365	
16	86741,82886,51275	174327,52342	200972,84748	9,93822,85745,7613	10,24136,59604	9:36
	8,68572,43704	70,47255	61,12613	4,34894,1088	17,56007	
15	86733,14314,07571	174257,05087	200911,72135	9,93818,50851,6525	10,24119,03597	9 :0
	8,68836,64130	74,42970	61,08283	4,35069,9696	17,55648	
14	86724,45477,43441	174186,62117	200850,63852	9,93814,15781,6829	10,24101,47949	8:24
	8,69100,81911	70,38690	61,03959	4,35245,8655	17,55291	
13	86715,76376,61530	174116,23427	200789,59893	9,93809,80535,8174	10,24083,92658	7:48
	8,69364,97042	70,34412	60,99639	4,35421,7969	17,54933	
12	86707,07011,64488	174045,89015	200728,60254	9,93805,45114,0205	10,24066,37725	7:12
	8,69629,09526	70,30141	60,95323	4,35597,7634	17,54577	
11	86698,37382,54962	173975,58874	200667,64931	9,93801,09516,2571	10,24048,83148	6:36
	8,69893,19361	70,25872	60,91012	4,35773,7652	17,54219	
10	86689,67489,35601	173905,33002	200606,73919	9,93796,73742,4919	10,24031,28929	6: 0
	8,70157,26546	70,21608	60,86704	4,35949,8022	17,53863	
9	86680,97332,09055	173835,11394	200545,87215	9,93792,37792,6897	10,24013,75066	5:24
	8,70421,31080	70,17349	60,82401	4,36125,8747	17,53508	
8	86672,26910,77975	173764,94045	200485,04814	9,93788,01666,8150	10,23996,21558	4:48
	8,70685,32964	70,13094	60,78102	4,36301,9828	17,53151	
7	86663,56225,45011	173694,80951	200424,26712	9,93783,65364,8322	10,23978,68407	4:12
	8,70949,32194	70,08844	60,73808	4,36478,1260	17,52796	
6	86654,85276,12817	173624,72107	200363,52904	9,93779,28886,7062	10,23961,15611	3:36
	8,71213,28771	70,04596	60,69518	4,36654,3047	17,52442	
5	86646,14062,84046	173554,67511	200302,83386	9,93774,92232,4015	10,23943,63169	3: 0
	8,71477,22695	70,00355	60,65232	4,36830,5187	17,52087	
4	86637,42585,61351	173484,67156	200242,18154	9,93770,55401,8828	10,23926,11082	2:24
	8,71741,13964	69,96116	60,60950	4,37006,7682	17,51732	
3	86628,70844,47387	173414,71040	200181,57204	9,93766,18395,1146	10,23908,59350	1:48
	8,72005,02578	69,91883	60,56673	4,37183,0532	17,51379	
2	86619,98839,44809	173344,79157	200121,00531	9,93761,81212,0614	10,23891,07971	1:12
	8,72268,88535	69,87653	60,52400	4,37359,3737	17,51025	
1	86611,26570,56274	173274,91504	200060,48131	9,93757,43852,6877	10,23873,56946	0:36
	8,72532,71835	69,83428	60,48131	4,37535,7296	17,50672	
0	86602,54037,84439	173205,08076	200000,00000	9,93753,06316,9581	10,23856,06274	0: 0
	8,72798,52478	69,79208	60,43866	4,37712,1212	17,50320	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M:S
0	50000,00000,00000	57735,02692	115470,05384	9,69897,00043,3602	9,76143,93726	0: 0
	15,11423,30817	23,27340	11,63846	13,12607,2248	17,50320	
1	50015,11423,30817	57758,30032	115481,69230	9,69910,12650,5850	9,76161,44046	0:36
	15,11270,95342	23,27810	11,64432	13,12078,3690	17,49967	
2	50030,22694,26159	57781,57842	115493,33662	9,69923,24728,9540	9,76178,94013	1:12
	15,11118,55263	23,28279	11,65019	13,11549,8346	17,49615	
3	50045,33812,81422	57804,86121	115504,98681	9,69936,36278,7886	9,76196,43628	1:48
	15,10966,10581	23,28749	11,65607	13,11021,6181	17,49263	
4	50060,44778,92003	57828,14870	115516,64288	9,69949,47300,4067	9,76213,92891	2:24
	15,10813,61297	23,29219	11,66193	13,10493,7203	17,48911	
5	50075,55592,53300	57851,44089	115528,30481	9,69962,57794,1270	9,76231,41802	3: 0
	15,10661,07410	23,29689	11,66781	13,09966,1411	17,48561	
6	50090,66253,60710	57874,73778	115539,97262	9,69975,67760,2681	9,76248,90363	3:36
	15,10508,48922	23,30160	11,67369	13,09438,8803	17,48210	
7	50105,76762,09632	57898,03938	115551,64631	9,69988,77199,1484	9,76266,38573	4:12
	15,10355,85833	23,30631	11,67956	13,08911,9375	17,47860	
8	50120,87117,95465	57921,34569	115563,32587	9,70001,86111,0859	9,76283,86433	4:48
	15,10203,18142	23,31102	11,68545	13,08385,3123	17,47510	
9	50135,97321,13607	57944,65671	115575,01132	9,70014,94496,3982	9,76301,33943	5:24
	15,10050,45851	23,31574	11,69133	13,07859,0043	17,47160	
10	50151,07371,59458	57967,97245	115586,70265	9,70028,02355,4025	9,76318,81103	6: 0
	15,09897,68961	23,32046	11,69722	13,07333,0126	17,46811	
11	50166,17269,28419	57991,29291	115598,39987	9,70041,09688,4151	9,76336,27914	6:36
	15,09744,87470	23,32518	11,70311	13,06807,3378	17,46462	
12	50181,27014,15889	58014,61809	115610,10298	9,70054,16495,7529	9,76353,74376	7:12
	15,09592,01382	23,32990	11,70901	13,06281,9794	17,46114	
13	50196,36606,17271	58037,94799	115621,81199	9,70067,22777,7323	9,76371,20490	7:48
	15,09439,10694	23,33463	11,71489	13,05756,9366	17,45765	
14	50211,46045,27965	58061,28262	115633,52688	9,70080,28534,6689	9,76388,66255	8:24
	15,09286,15408	23,33936	11,72080	13,05232,2097	17,45418	
15	50226,55331,43373	58084,62198	115645,24768	9,70093,33766,8786	9,76406,11673	9: 0
	15,09133,15525	23,34409	11,72669	13,04707,7982	17,45070	
16	50241,64464,58898	58107,96607	115656,97437	9,70106,38474,6768	9,76423,56743	9:36
	15,08980,11046	23,34883	11,73260	13,04183,7016	17,44723	
17	50256,73444,69944	58131,31490	115668,70697	9,70119,42658,3784	9,76441,01466	10:12
	15,08827,01968	23,35357	11,73850	13,03659,9194	17,44376	
18	50271,82271,71912	58154,66847	115680,44547	9,70132,46318,2978	9,76458,45842	10:48
	15,08673,88296	23,35830	11,74441	13,03136,4518	17,44030	
19	50286,90945,60208	58178,02677	115692,18988	9,70145,49454,7496	9,76475,89872	11:24
	15,08520,70027	23,36305	11,75032	13,02613,2986	17,43683	
20	50301,99466,30235	58201,38982	115703,94020	9,70158,52068,0482	9,76493,33555	12: 0
	15,08367,47164	23,36780	11,75623	13,02090,4587	17,43338	
21	50317,07833,77399	58224,75762	115715,69643	9,70171,54158,5069	9,76510,76893	12:36
	15,08214,19705	23,37255	11,76214	13,01567,9322	17,42993	
22	50332,16047,97104	58248,13017	115727,45857	9,70184,55726,4391	9,76528,19886	13:12
	15,08060,87652	23,37730	11,76807	13,01045,7187	17,42647	
23	50347,24108,84756	58271,50747	115739,22664	9,70197,56772,1578	9,76545,62533	13:48
	15,07907,51005	23,38206	11,77398	13,00523,8185	17,42303	
24	50362,32016,35761	58294,88953	115751,00062	9,70210,57295,9763	9,76563,04836	14:24
	15,07754,09765	23,38681	11,77991	13,00002,2304	17,41959	
25	50377,39770,45526	58318,27634	115762,78053	9,70223,57298,2067	9,76580,46795	15 : 0
	15,07600,63933	23,39158	11,78583	12,99480,9545	17,41614	
26	50392,47371,09459	58341,66792	115774,56636	9,70236,56779,1612	9,76597,88409	15:36
	15,07447,13507	23,39634	11,79175	12,98959,9905	17,41271	
27	50407,54818,22966	58365,06426	115786,35811	9,70249,55739,1517	9,76615,29680	16:12
	15,07293,58490	23,40110	11,79769	12,98439,3380	17,40927	
28	50422,62111,81456	58388,46536	115798,15580	9,70262,54178,4897	9,76632,70607	16:48
	15,07139,98881	23,40588	11,80362	12,97918,9965	17,40585	
29	50437,69251,80337	58411,87124	115809,95942	9,70275,52097,4862	9,76650,11192	17:24
	15,06986,34681	23,41065	11,80956	12,97398,9663	17,40242	
30	50452,76238,15018	58435,28189	115821,76898	9,70288,49496,4525	9,76667,51434	18: 0
	15,06832,65891	23,41542	11,81549	12,96879,2467	17,39900	
31	50467,83070,80909	58458,69731	115833,58447	9,70301,46375,6992	9,76684,91334	18:36
	15,06678,92511	23,42021	11,82144	12,96359,8374	17,39558	
32	50482,89749,73420	58482,11752	115845,40591	9,70314,42735,5366	9,76702,30892	19:12
	15,06525,14541	23,42498	11,82737	12,95840,7381	17,39216	
33	50497,96274,87961	58505,54250	115857,23328	9,70327,38576,2747	9,76719,70108	19:48
	15,06371,31982	23,42977	11,83332	12,95321,9484	17,38875	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M:S
100	86602',54037,84439	173205,08076	200000,00000	9,93753,06316,9581	10,23856,06274	60: 0
	8,72796,52478	69,79208	60,43866	4,37712,1212	17,50320	
99	86593,81241,31961	173135,28868	199939,56134	9,93748,68604,8369	10,23838,55954	59: 24
	8,73060,30461	69,74990	60,39606	4,37888,5483	17,49967	
98	86585,08181,01500	173065,53878	199879,16528	9,93744,30716,2886	10,23821,05987	58: 48
	8,73324,05785	69,70778	60,35350	4,38065,0110	17,49615	
97	86576,34856,95715	172995,83100	199818,81178	9,93739,92651,2776	10,23803,56372	58: 12
	8,73587,78449	69,66570	60,31097	4,38241,5093	17,49263	
96	86567,61269,17266	172926,16530	199758,50081	9,93735,54409,7683	10,23786,07109	57: 36
	8,73851,48452	69,62367	60,26850	4,38418,0432	17,48911	
95	86558,87417,68814	172856,54163	199698,23231	9,93731,15991,7251	10,23768,58198	57: 0
	8,74115,15793	69,58166	60,22607	4,38594,6127	17,48561	
94	86550,13302,53021	172786,95997	199638,00624	9,93726,77397,1124	10,23751,09637	56: 24
	8,74378,80471	69,53971	60,18367	4,38771,2180	17,48210	
93	86541,38923,72550	172717,42026	199577,82257	9,93722,38625,8944	10,23733,61427	55: 48
	8,74642,42485	69,49779	60,14132	4,38947,8590	17,47860	
92	86532,64281,30065	172647,92247	199517,68125	9,93717,99678,0354	10,23716,13567	55: 12
	8,74906,01837	69,45593	60,09901	4,39124,5358	17,47510	
91	86523,89375,28228	172578,46654	199457,58224	9,93713,60553,4996	10,23698,66057	54: 36
	8,75169,58521	69,41410	60,05674	4,39301,2481	17,47160	
90	86515,14205,69707	172509,05244	199397,52550	9,93709,21252,2515	10,23681,18897	54: 0
	8,75433,12541	69,37231	60,01452	4,39477,9961	17,46811	
89	86506,38772,57166	172439,68013	199337,51098	9,93704,81774,2554	10,23663,72086	53: 24
	8,75696,63893	69,33056	59,97233	4,39654,7800	17,46462	
88	86497,63075,93273	172370,34957	199277,53865	9,93700,42119,4754	10,23646,25624	52: 48
	8,75960,12578	69,28887	59,93019	4,39831,5997	17,46114	
87	86488,87115,80695	172301,06070	199217,60846	9,93696,02287,8757	10,23628,79510	52: 12
	8,76223,58595	69,24720	59,88809	4,40008,4552	17,45765	
86	86480,10892,22100	172231,81350	199157,72037	9,93691,62279,4205	10,23611,33745	51: 36
	8,76487,01943	69,20558	59,84604	4,40185,3466	17,45418	
85	86471,34405,20157	172162,60792	199097,87433	9,93687,22094,0739	10,23593,88327	51: 0
	8,76750,42620	69,16401	59,80401	4,40362,2739	17,45070	
84	86462,57654,77537	172093,44391	199038,07032	9,93682,81731,8000	10,23576,43257	50: 24
	8,77013,80628	69,12247	59,76204	4,40539,2369	17,44723	
83	86453,80640,96909	172024,32144	198978,30828	9,93678,41192,5631	10,23558,98534	49: 48
	8,77277,15962	69,08098	59,72010	4,40716,2358	17,44376	
82	86445,03363,80947	171955,24046	198918,58818	9,93674,00476,3273	10,23541,54158	49: 12
	8,77540,48626	69,03952	59,67821	4,40893,2707	17,44030	
81	86436,25823,32321	171886,20094	198858,90997	9,93669,59583,0566	10,23524,10128	48: 36
	8,77803,78615	68,99811	59,63636	4,41070,3416	17,43683	
80	86427,48019,53706	171817,20283	198799,27361	9,93665,18512,7150	10,23506,66445	48: 0
	8,78067,05931	68,95675	59,59455	4,41247,4486	17,43338	
79	86418,69952,47775	171748,24608	198739,67906	9,93660,77265,2664	10,23489,23107	47: 24
	8,78330,30573	68,91541	59,55278	4,41424,5914	17,42993	
78	86409,91622,17202	171679,33067	198680,12628	9,93656,35840,6750	10,23471,80114	46: 48
	8,78593,52538	68,87413	59,51105	4,41601,7701	17,42647	
77	86401,13028,64664	171610,45654	198620,61523	9,93651,94238,9049	10,23454,37467	46: 12
	8,78856,71828	68,83288	59,46937	4,41778,9850	17,42303	
76	86392,34171,92836	171541,62366	198561,14586	9,93647,52459,9199	10,23436,95164	45: 36
	8,79119,88440	68,79168	59,42772	4,41956,2359	17,41959	
75	86383,55052,04396	171472,83198	198501,71814	9,93643,10503,6840	10,23419,53205	45: 0
	8,79383,02375	68,75052	59,38611	4,42133,5231	17,41614	
74	86374,75669,02021	171404,08146	198442,33203	9,93638,68370,1609	10,23402,11591	44: 24
	8,79646,13629	68,70939	59,34455	4,42310,8462	17,41271	
73	86365,96022,88392	171335,37207	198382,98748	9,93634,26059,3147	10,23384,70320	43: 48
	8,79909,22205	68,66831	59,30303	4,42488,2054	17,40927	
72	86357,16113,66187	171266,70376	198323,68445	9,93629,83571,1093	10,23367,29393	43: 12
	8,80172,28101	68,62728	59,26154	4,42665,6007	17,40585	
71	86348,35941,38086	171198,07648	198264,42291	9,93625,40905,5086	10,23349,88808	42: 36
	8,80435,31315	68,58627	59,22010	4,42843,0323	17,40242	
70	86339,55506,06771	171129,49021	198205,20281	9,93620,98062,4763	10,23332,48566	42: 0
	8,80698,31847	68,54531	59,17871	4,43020,5000	17,39900	
69	86330,74807,74924	171060,94490	198146,02410	9,93616,55041,9763	10,23315,08666	41: 24
	8,80961,29698	68,50440	59,13734	4,43198,0041	17,39558	
68	86321,93846,45226	170992,44050	198086,88676	9,93612,11843,9722	10,23297,69108	40: 48
	8,81224,24863	68,46352	59,09602	4,43375,5443	17,39216	
67	86313,12622,20363	170923,97698	198027,79074	9,93607,68468,4279	10,23280,29892	40: 12
	8,81487,17345	68,42269	59,05474	4,43553,1207	17,38875	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M:S
33	50497,96274,87961	58505,54250	115857,23328	9,70327,38576,2747	9,76719,70108	19:48
	15,06371,31982	23,42977	11,83332	12,95321,9484	17,38875	
34	50513,02646,19943	58528,97227	115869,06660	9,70340,33898,2231	9,76737,08983	20: 24
	15,06217,44834	23,43456	11,83927	12,94803,4681	17,38534	
35	50528,08863,64777	58552,40683	115880,90587	9,70353,28701,6912	9,76754,47517	21: 0
	15,06063,53098	23,43935	11,84522	12,94285,2966	17,38194	
36	50543,14927,17875	58575,84618	115892,75109	9,70366,22986,9878	9,76771,85711	21 :36
	15,05909,56775	23,44414	11,85117	12,93767,4341	17,37853	
37	50558,20836,74650	58599,29032	115904,60226	9,70379,16754,4219	9,76789,23564	22: 12
	15,05755,55864	23,44894	11,85713	12,93249,8802	17,37514	
38	50573,26592,30514	58622,73926	115916,45939	9,70392,10004,3021	9,76806,61078	22: 48
	15,05601,50366	23,45373	11,86309	12,92732,6341	17,37174	
39	50588,32193,80880	58646,19299	115928,32248	9,70405,02736,9362	9,76823,98252	23: 24
	15,05447,40282	23,45854	11,86904	12,92215,6961	17,36835	
40	50603,37641,21162	58669,65153	115940,19152	9,70417,94952,6323	9,76841,35087	24: 0
	15,05293,25612	23,46334	11,87501	12,91699,0657	17,36496	
41	50618,42934,46774	58693,11487	115952,06653	9,70430,86651,6980	9,76858,71583	24: 36
	15,05139,06357	23,46815	11,88098	12,91182,7424	17,36158	
42	50633,48073,53131	58716,58302	115963,94751	9,70443,77834,4404	9,76876,07741	25: 12
	15,04984,82517	23,47296	11,88694	12,90666,7261	17,35820	
43	50648,53058,35648	58740,05598	115975,83445	9,70456,68501,1665	9,76893,43561	25: 48
	15,04830,54092	23,47778	11,89292	12,90151,0163	17,35482	
44	50663,57888,89740	58763,53376	115987,72737	9,70469,58652,1828	9,76910,79043	26: 24
	15,04676,21083	23,48259	11,89888	12,89635,6129	17,35144	
45	50678,62565,10823	58787,01635	115999,62625	9,70482,48287,7957	9,76928,14187	27: 0
	15,04521,83491	23,48740	11,90487	12,89120,5153	17,34808	
46	50693,67086,94314	58810,50375	116011,53112	9,70495,37408,3110	9,76945,48995	27: 36
	15,04367,41316	23,49224	11,91084	12,88605,7235	17,34470	
47	50708,71454,35630	58833,99599	116023,44196	9,70508,26014,0345	9,76962,83465	28: 12
	15,04212,94559	23,49705	11,91682	12,88091,2372	17,34135	
48	50723,75667,30189	58857,49304	116035,35878	9,70521,14105,2717	9,76980,17600	28: 48
	15,04058,43218	23,50189	11,92281	12,87577,0560	17,33798	
49	50738,79725,73407	58880,99493	116047,28159	9,70534,01682,3277	9,76997,51398	29: 24
	15,03903,87297	23,50671	11,92879	12,87063,1795	17,33462	
50	50753,83629,60704	58904,50164	116059,21038	9,70546,88745,5072	9,77014,84860	30: 0
	15,03749,26795	23,51155	11,93478	12,86549,6077	17,33127	
51	50768,87378,87499	58928,01319	116071,14516	9,70559,75295,1149	9,77032,17987	30: 36
	15,03594,61711	23,51639	11,94077	12,86036,3396	17,32792	
52	50783,90973,49210	58951,52958	116083,08593	9,70572,61331,4545	9,77049,50779	31: 12
	15,03439,92048	23,52122	11,94677	12,85523,3755	17,32458	
53	50798,94413,41258	58975,05080	116095,03270	9,70585,46854,8300	9,77066,83237	31: 48
	15,03285,17804	23,52607	11,95276	12,85010,7154	17,32123	
54	50813,97698,59062	58998,57687	116106,98546	9,70598,31865,5454	9,77084,15360	32: 24
	15,03130,38982	23,53091	11,95876	12,84498,3584	17,31789	
55	50829,00828,98044	59022,10778	116118,94422	9,70611,16363,9038	9,77101,47149	33: 0
	15,02975,55581	23,53577	11,96477	12,83986,3045	17,31455	
56	50844,03804,53625	59045,64355	116130,90899	9,70624,00350,2083	9,77118,78604	33: 36
	15,02820,67600	23,54061	11,97076	12,83474,5530	17,31122	
57	50859,06625,21225	59069,18416	116142,87975	9,70636,83824,7613	9,77136,09726	34: 12
	15,02665,75044	23,54547	11,97678	12,82963,1038	17,30789	
58	50874,09290,96269	59092,72963	116154,85653	9,70649,66787,8651	9,77153,40515	34: 48
	15,02510,77908	23,55032	11,98278	12,82451,9572	17,30456	
59	50889,11801,74177	59116,27995	116166,83931	9,70662,49239,8223	9,77170,70971	35: 24
	15,02355,76197	23,55519	11,98880	12,81941,1120	17,30124	
60	50904,14157,50374	59139,83514	116178,82811	9,70675,31180,9343	9,77188,01095	36: 0
	15,02200,69909	23,56005	11,99481	12,81430,5685	17,29792	
61	50919,16358,20283	59163,39519	116190,82292	9,70688,12611,5028	9,77205,30887	36: 36
	15,02045,59044	23,56491	12,00082	12,80920,3260	17,29461	
62	50934,18403,79327	59186,96010	116202,82374	9,70700,93531,8288	9,77222,60348	37: 12
	15,01890,43604	23,56979	12,00685	12,80410,3842	17,29129	
63	50949,20294,22931	59210,52989	116214,83059	9,70713,73942,2130	9,77239,89477	37: 48
	15,01735,23590	23,57465	12,01287	12,79900,7439	17,28798	
64	50964,22029,46521	59234,10454	116226,84346	9,70726,53842,9569	9,77257,18275	38: 24
	15,01579,99000	23,57953	12,01890	12,79391,4032	17,28468	
65	50979,23609,45521	59257,68407	116238,86236	9,70739,33234,3601	9,77274,46743	39: 0
	15,01424,69837	23,58401	12,02492	12,78882,3625	17,28137	
66	50994,25034,15358	59281,26848	116250,88728	9,70752,12116,7226	9,77291,74880	39: 36
	15,01269,36100	23,58929	12,03095	12,78373,6216	17,27807	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent.	M: S
67	86313,12622,20363	170923,97698	198027,79074	9,93607,68468,4279	10,23280,29892	40: 12
	8,81487,17345	68,42269	59,05474	4,43553,1207	17,38875	
66	86304,31135,03018	170855,55429	197968,73600	9,93603,24915,3072	10,23262,91017	39: 36
	8,81750,07142	68,38189	59,01351	4,43730,7334	17,38534	
65	86295,49384,95876	170787,17240	197909,72249	9,93598,81184,5738	10,23245,52483	39: 0
	8,82012,94252	68,34114	58,97231	4,43908,3825	17,38194	
64	86286,67372,01624	170718,83126	197850,75018	9,93594,37276,1913	10,23228,14289	38: 24
	8,82275,78676	68,30042	58,93115	4,44086,0677	17,37853	
63	86277,85096,22948	170650,53084	197791,81903	9,93589,93190,1236	10,23210,76436	37: 48
	8,82538,60413	68,25975	58,89003	4,44263,7895	17,37514	
62	86269,02557,62535	170582,27109	197732,92900	9,93585,48926,3341	10,23193,38922	37: 12
	8,82801,39460	68,21912	58,84896	4,44441,5475	17,37174	
61	86260,19756,23075	170514,05197	197674,08004	9,93581,04484,7866	10,23176,01748	36: 36
	8,83064,15819	68,17852	58,80792	4,44619,3420	17,36835	
60	86251,36692,07256	170445,87345	197615,27212	9,93576,59865,4446	10,23158,64913	36: 0
	8,83326,89488	68,13797	58,76692	4,44797,1728	17,36496	
59	86242,53365,17768	170377,73548	197556,50520	9,93572,15068,2718	10,23141,28417	35: 24
	8,83589,60465	68,09746	58,72597	4,44975,0401	17,36158	
58	86233,69775,57303	170309,63802	197497,77923	9,93567,70093,2317	10,23123,92259	34: 48
	8,83852,28752	68,05699	58,68505	4,45152,9439	17,35820	
57	86224,85923,28551	170241,58103	197439,09418	9,93563,24940,2878	10,23106,56439	34: 12
	8,84114,94347	68,01656	58,64417	4,45330,8840	17,35482	
56	86216,01808,34204	170173,56447	197380,45001	9,93558,79609,4038	10,23089,20957	33: 36
	8,84377,57247	67,97617	58,60334	4,45508,8607	17,35144	
55	86207,17430,76957	170105,58830	197321,84667	9,93554,34100,5431	10,23071,85813	33: 0
	8,84640,17454	67,93581	58,56255	4,45686,8738	17,34808	
54	86198,32790,59503	170037,65249	197263,28412	9,93549,88413,6693	10,23054,51005	32: 24
	8,84902,74966	67,89551	58,52178	4,45864,9236	17,34470	
53	86189,47887,84537	169969,75698	197204,76234	9,93545,42548,7457	10,23037,16535	31: 48
	8,85165,29783	67,85523	58,48107	4,46043,0100	17,34135	
52	86180,62722,54754	169901,90175	197146,28127	9,93540,96505,7357	10,23019,82400	31: 12
	8,85427,81903	67,81501	58,44040	4,46221,1330	17,33798	
51	86171,77294,72851	169834,08674	197087,84087	9,93536,50284,6027	10,23002,48602	30: 36
	8,85690,31325	67,77481	58,39975	4,46399,2925	17,33462	
50	86162,91604,41526	169766,31193	197029,44112	9,93532,03885,3102	10,22985,15140	30: 0
	8,85952,78051	67,73466	58,35916	4,46577,4885	17,33127	
49	86154,05651,63475	169698,57727	196971,08196	9,93527,57307,8217	10,22967,82013	29: 24
	8,86215,22078	67,69455	58,31860	4,46755,7212	17,32792	
48	86145,19436,41397	169630,88272	196912,76336	9,93523,10552,1005	10,22950,49221	28: 48
	8,86477,63404	67,65448	58,27809	4,46933,9908	17,32458	
47	86136,32958,77993	169563,22824	196854,48527	9,93518,63618,1097	10,22933,16763	28: 12
	8,86740,02031	67,61444	58,23760	4,47112,2969	17,32123	
46	86127,46218,75962	169495,61380	196796,24767	9,93514,16505,8128	10,22915,84640	27: 36
	8,87002,37956	67,57446	58,19717	4,47290,6398	17,31789	
45	86118,59216,38006	169428,03934	196738,05050	9,93509,69215,1730	10,22898,52851	27: 0
	8,87264,71179	67,53450	58,15676	4,47469,0193	17,31455	
44	86109,71951,66827	169360,50484	196679,89374	9,93505,21746,1537	10,22881,21396	26: 24
	8,87527,01700	67,49458	58,11641	4,47647,4357	17,31122	
43	86100,84424,65127	169293,01026	196621,77733	9,93500,74098,7180	10,22863,90274	25: 48
	8,87789,29517	67,45472	58,07608	4,47825,8889	17,30789	
42	86091,96635,35610	169225,55554	196563,70125	9,93496,26272,8291	10,22846,59485	25: 12
	8,88051,54629	67,41488	58,03580	4,48004,3789	17,30456	
41	86083,08583,80981	169158,14066	196505,66545	9,93491,78268,4502	10,22829,29029	24: 36
	8,88313,77037	67,37508	57,99556	4,48182,9057	17,30124	
40	86074,20270,03944	169090,76558	196447,66989	9,93487,30085,5445	10,22811,98905	24: 0
	8,88575,96738	67,33533	57,95536	4,48361,4692	17,,29792	
39	86065,31694,07206	169023,43025	196389,71453	9,93482,81724,0753	10,22794,69113	23: 24
	8,88838,13733	67,29561	57,91519	4,48540,0698	17,29461	
38	86056,42855,93473	168956,13464	196331,79934	9,93478,33184,0055	10,22777,39652	22: 48
	8,89100,28020	67,25594	57,87507	4,48718,7072	17,29129	
37	86047,53755,65453	168888,87870	196273,92427	9,93473,84465,2983	10,22760,10523	22: 12
	8,89362,39599	67,21630	57,83498	4,48897,3816	17,28798	
36	86038,64393,25854	168821,66240	196216,08929	9,93469,35567,9167	10,22742,81725	21: 36
	8,89624,48469	67,17669	57,79493	4,49076,0928	17,28468	
35	86029,74768,77385	168754,48571	196158,29436	9,93464,86491,8239	10,22725,53257	21: 0
	8,89886,54628	67,13714	57,75493	4,49254,8411	17,28137	
34	86020,84882,22757	168687,34857	196100,53943	9,93460,37236,9828	10,22708,25120	20: 24
	8,90148,58078	67,09762	57,71495	4,49433,6263	17,27807	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent.	M: S
67	51009,26303,51458	59304,85777	116262,91823	9,70764,90490,3442	9,77309,02687	40:12
	15,01113,97790	23,59418	12,03699	12,77865,1799	17,27478	
68	51024,27417,49248	59328,45195	116274,95522	9,70777,68355,5241	9,77326,30165	40: 48
	15,00958,54907	23,59906	12,04302	12,77357,0378	17,27148	
69	51039,28376,04155	59352,05101	116286,99824	9,70790,45712,5619	9,77343,57313	41: 24
	15,00803,07452	23,60395	12,04905	12,76849,1942	17,26819	
70	51054,29179,11607	59375,65496	116299,04729	9,70803,22561,7561	9,77360,84132	42: 0
	15,00647,55426	23,60884	12,05510	12,76341,6493	17,26491	
71	51069,29826,67033	59399,26380	116311,10239	9,70815,98903,4054	9,77378,10623	42: 36
	15,00491,98828	23,61374	12,06114	12,75834,4024	17,26163	
72	51084,30318,65861	59422,87754	116323,16353	9,70828,74737,8078	9,77395,36786	43: 12
	15,00336,37659	23,61863	12,06719	12,75327,4535	17,25834	
73	51099,30655,03520	59446,49617	116335,23072	9,70841,50065,2613	9,77412,62620	43: 48
	15,00180,71920	23,62354	12,07324	12,74820,8025	17,25507	
74	51114,30835,75440	59470,11971	116347,30396	9,70854,24886,0638	9,77429,88127	44: 24
	15,00025,01612	23,62844	12,07929	12,74314,4485	17,25180	
75	51129,30860,77052	59493,74815	116359,38325	9,70866,99200,5123	9,77447,13307	45: 0
	14,99869,26734	23,63335	12,08534	12,73808,3919	17,24853	
76	51144,30730,03786	59517,38150	116371,46859	9,70879,73008,9042	9,77464,38160	45; 36
	14,99713,47287	23,63826	12,09139	12,73302,6321	17,24526	
77	51159,30443,51073	59541,01976	116383,55998	9,70892,46311,5363	9,77481,62686	46: 12
	14,99557,63272	23,64318	12,09746	12,72797,1683	17,24200	
78	51174,30001,14345	59564,66294	116395,65744	9,70905,19108,7046	9,77498,86886	46: 48
	14,99401,74688	23,64809	12,10352	12,72292,0010	17,23874	
79	51189,29402,89033	59588,31103	116407,76096	9,70917,91400,7056	9,77516,10760	47: 24
	14,99245,81538	23,65301	12,10958	12,71787,1296	17,23548	
80	51204,28648,70571	59611,96404	116419,87054	9,70930,63187,8352	9,77533,34308	48: 0
	14,99089,83820	23,65793	12,11565	12,71282,5537	17,23223	
81	51219,27738,54391	59635,62197	116431,98619	9,70943,34470,3889	9,77550,57531	48: 36
	14,98933,81537	23,66286	12,12172	12,70778,2734	17,22898	
82	51234,26672,35928	59659,28483	116444,10791	9,70956,05248,6623	9,77567,80429	49: 12
	14,98777,74686	23,66778	12,12779	12,70274,2878	17,22574	
83	51249,25450,10614	59682,95261	116456,23570	9,70968,75522,9501	9,77585,03003	49: 48
	14,98621,63270	23,67272	12,13386	12,69770,5972	17,22249	
84	51264,24071,73884	59706,62533	116468,36956	9,70981,45293,5473	9,77602,25252	50: 24
	14,98465,47290	23,67765	12,13994	12,69267,2008	17,21925	
85	51279,22537,21174	59730,30298	116480,50950	9,70994,14560,7481	9,77619,47177	51: 0
	14,98309,26745	23,68259	12,14603	12,68764,0988	17,21602	
86	51294,20846,47919	59753,98557	116492,65553	9,71006,83324,8469	9,77636,68779	51: 36
	14,98153,01635	23,68753	12,15210	12,68261,2906	17,21278	
87	51309,18999,49554	59777,67310	116504,80763	9,71019,51586,1375	9,77653,90057	52: 12
	14,97996,71962	23,69247	12,15819	12,67758,7756	17,20956	
88	51324,16996,21516	59801,36557	116516,96582	9,71032,19344,9131	9,77671,11013	52: 48
	14,97840,37726	23,69742	12,16428	12,67256,5543	17,20633	
89	51339,14836,59242	59825,06299	116529,13010	9,71044,86601,4674	9,77688,31646	53: 24
	14,97683,98927	23,70237	12,17037	12,66754,6260	17,20310	
90	51354,12520,58169	59848,76536	116541,30047	9,71057,53356,0934	9,77705,51956	54: 0
	14,97527,55566	23,70732	12,17646	12,66252,9905	17,19989	
91	51369,10048,13735	59872,47268	116553,47693	9,71070,19609,0839	9,77722,71945	54: 36
	14,97371,07643	23,71227	12,18256	12,65751,6472	17,19667	
92	51384,07419,21378	59896,18495	116565,65949	9,71082,85360,7311	9,77739,91612	55: 12
	14,97214,55159	23,71724	12,18866	12,65250,5959	17,19346	
93	51399,04633,76537	59919,90219	116577,84815	9,71095,50611,3270	9,77757,10958	55: 48
	14,97057,98115	23,72219	12,19475	12,64749,8368	17,19024	
94	51414,01691,74652	59943,62438	116590,04290	9,71108,15361,1638	9,77774,29982	56: 24
	14,96901,36509	23,72716	12,20086	12,64249,3692	17,18704	
95	51428,98593,11161	59967,35154	116602,24376	9,71120,79610,5330	9,77791,48686	57: 0
	14,96744,70345	23,73213	12,20697	12,63749,1929	17,18384	
96	51443,95337,81506	59991,08367	116614,45073	9,71133,43359,7259	9,77808,67070	57: 36
	14,96587,99620	23,73709	12,21308	12,63249,3077	17,18064	
97	51458,91925,81126	60014,82076	116626,66381	9,71146,06609,0336	9,77825,85134	58: 12
	14,96431,24337	23,74207	12,21919	12,62749,7129	17,17744	
98	51473,88357,05463	60038,56283	116638,88300	9,71158,69358,7465	9,77843,02878	58: 48
	14,96274,44495	23,74705	12,22530	12,62250,4087	17,17425	
99	51488,84631,49958	60062,30988	116651,10830	9,71171,31609,1552	9,77860,20303	59: 24
	14,96117,60096	23,75202	12,23142	12,61751,3947	17,17106	
100	51503,80749,10054	60086,06190	116663,33972	9,71183,93360,5499	9,77877,37409	60: 0
	14,95960,71139	23,75701	12,23754	12,61252,6703	17,16787	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M: S
33	86011,94733,64679	168620,25095	196042,82448	9,93455,87803,3565	10,22690,97313	19:48
	8,90410,58814	67,05814	57,67503	4,49612,4484	17,27478	
32	86003,04323,05865	168553,19281	195985,14945	9,93451,38190,9081	10,22673,69835	19:12
	8,90672,56840	67,01869	57,63513	4,49791,3076	17,27148	
31	85994,13650,49025	168486,17412	195927,51432	9,93446,88399,6005	10,22656,42687	18:36
	8,90934,52152	66,97929	57,59528	4,49970,2039	17,26819	
30	85985,22715,96873	168419,19483	195869,91904	9,93442,38429,3966	10,22639,15868	18: 0
	8,91196,44750	66,93993	57,55546	4,50149,1374	17,26491	
29	85976,31519,52123	168352,25490	195812,36358	9,93437,88280,2592	10,22621,89377	17:24
	8,91458,34632	66,90060	57,51569	4,50328,1079	17,26163	
28	85967,40061,17491	168285,35430	195754,84789	9,93433,37952,1513	10,22604,63214	16:48
	8,91720,21801	66,86131	57,47595	4,50507,1155	17,25834	
27	85958,48340,95690	168218,49299	195697,37194	9,93428,87445,0358	10,22587,37380	16:12
	8,91982,06252	66,82206	57,43625	4,50686,1602	17,25507	
26	85949,56358,89438	168151,67093	195639,93569	9,93424,36758,8756	10,22570,11873	15:36
	8,92243,87985	66,78285	57,39659	4,50865,2420	17,251 80	
25	85940,64115,01453	168084,88808	195582,53910	9,93419,85893,6336	10,22552,86693	15: 0
	8,92505,67003	66,74368	57,35697	4,51044,3612	17,24853	
24	85931,71609,34450	168018,14440	195525,18213	9,93415,34849,2724	10,22535,61840	14:24
	8,92767,43300	66,70454	57,31738	4,51223,5175	17,24526	
23	85922,78841,91150	167951,43986	195467,86475	9,93410,83625,7549	10,22518,37314	13:48
	8,93029,16877	66,66546	57,27784	4,51402,7111	17,24200	
22	85913,85812,74273	167884,77440	195410,58691	9,93406,32223,0438	10,22501,13114	13:12
	8,93290,87736	66,62639	57,23833	4,51581,9418	17,23874	
21	85904,92521,86537	167818,14801	195353,34858	9,93401,80641,1020	10,22483,89240	12:36
	8,93552,55872	66,58738	57,19886	4,51761,2099	17,23548	
20	85895,98969,30665	167751,56063	195296,14972	9,93397,28879,8921	10,22466,65692	12: 0
	8,93814,21287	66,54839	57,15943	4,51940,5152	17,23223	
19	85887,05155,09378	167685,01224	195238,99029	9,93392,76939,3769	10,22449,42469	11:24
	8,94075,83979	66,50946	57,12004	4,52119,8579	17,22898	
18	85878,11079,25399	167618,50278	195181,87025	9,93388,24819,5190	10,22432,19571	10:48
	8,94337,43947	66,47055	57,08068	4,52299,2379	17,22574	
17	85869,16741,81452	167552,03223	195124,78957	9,93383,72520,2811	10,22414,96997	10:12
	8,94599,01191	66,43169	57,04137	4,52478,6554	17,22249	
16	85860,22142,80261	167485,60054	195067,74820	9,93379,20041,6257	10,22397,74748	9:36
	8,94860,55711	66,39286	57,00209	4,52658,1102	17,21925	
15	85851,27282,24550	167419,20768	195010,74611	9,93374,67383,5155	10,22380,52823	9: 0
	8,95122,07504	66,35407	56,96284	4,52837,6023	17,21602	
14	85842,32160,17046	167352,85361	194953,78327	9,93370,14545,9132	10,22363,31221	8:24
	8,95383,56570	66,31532	56,92364	4,53017,1319	17,21278	
13	85833,36776,60476	167286,53829	194896,85963	9,93365,61528,7813	10,22346,09943	7:48
	8,95645,02909	66,27661	56,88448	4,53196,6990	17,20956	
12	85824,41131,57567	167220,26168	194839,97515	9,93361,08332,0823	10,22328,88987	7:12
	8,95906,46520	66,23793	56,84535	4,53376,3036	17,20633	
11	85815,45225,11047	167154,02375	194783,12980	9,93356,54955,7787	10,22311,68354	6:36
	8,96167,87401	66,19930	56,80626	4,53555,9458	17,20310	
10	85806,49057,23646	167087,82445	194726,32354	9,93352,01399,8329	10,22294,48044	6: 0
	8,96429,25553	66,16070	56,76721	4,53735,6253	17,19989	
9	85797,52627,98093	167021,66375	194669,55633	9,93347,47664,2076	10,22277,28055	5:24
	8,96690,60974	66,12213	56,72819	4,53915,3424	17,19667	
8	85788,55937,37119	166955,54162	194612,82814	9,93342,93748,8652	10,22260,08388	4:48
	8,96951,93664	66,08361	56,68921	4,54095,0971	17,19346	
7	85779,58985,43455	166889,45801	194556,13893	9,93338,39653,7681	10,22242,89042	4:12
	8,97213,23621	66,04513	56,65028	4,54274,8895	17,19024	
6	85770,61772,19834	166823,41288	194499,48865	9,93333,85378,8786	10,22225,70018	3:36
	8,97474,50845	66,00667	56,61137	4,54454,7194	17,18704	
5	85761,64297,68989	166757,40621	194442,87728	9,93329,30924,1592	10,22208,51314	3: 0
	8,97735,75335	65,96827	56,57251	4,54634,5869	17,18384	
4	85752,66561,93654	166691,43794	194386,30477	9,93324,76289,5723	10,22191,32930	2:24
	8,97996,97092	65,92989	56,53368	4,54814,4922	17,18064	
3	85743,68564,96562	166625,50805	194329,77109	9,93320,21475,0801	10,22174,14866	1:48
	8,98258,16111	65,89156	56,49489	4,54994,4351	17,17744	
2	85734,70306,80451	166559,61649	194273,27620	9,93315,66480,6450	10,22156,97122	1:12
	8,98519,32396	65,85326	56,45614	4,55174,4157	17,17425	
1	85725,71787,48055	166493,76323	194216,82006	9,93311,11306,2293	10,22139,79697	0:36
	8,98780,45943	65,81499	56,41742	4,55354,4342	17,17106	
0	85716,73007,02112	166427,94824	194160,40264	9,93306,55951,7951	10,22122,62591	0: 0
	8,99041,56751	65,77678	56,37874	4,55534,4902	17,16787	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent.	M:S
0	51503,80749,10054	60086,06190	116663,33972	9,71183,93360,5499	9,77877,37409	0: 0
	14,95960,71139	23,75701	12,23754	12,61252,6703	17,16787	
1	51518,76709,81193	60109,81891	116675,57726	9,71196,54613,2202	9,77894,54196	0:36
	14,95803,77625	23,76199	12,24366	12,60754,2361	17,16469	
2	51533,72513,58818	60133,58090	116687,82092	9,71209,15367,4563	9,77911,70665	1:12
	14,95646,79555	23,76698	12,24979	12,60256,0910	17,16151	
3	51548,68160,38373	60157,34788	116700,07071	9,71221,75623,5473	9,77928,86816	1:48
	14,95489,76929	23,77198	12,25592	12,59758,2346	17,15833	
4	51563,63650,15302	60181,11986	116712,32663	9,71234,35381,7819	9,77946,02649	2:24
	14,95332,69746	23,77696	12,26204	12,59260,6671	17,15515	
5	51578,58982,85048	60204,89682	116724,58867	9,71246,94642,4490	9,77963,18164	3: 0
	14,95175,58010	23,78197	12,26818	12,58763,3880	17,15199	
6	51593,54158,43058	60228,67879	116736,85685	9,71259,53405,8370	9,77980,33363	3:36
	14,95018,41718	23,78696	12,27432	12,58266,3972	17,14882	
7	51608,49176,84776	60252,46575	116749,13117	9,71272,11672,2342	9,77997,48245	4:12
	14,94861,20873	23,79197	12,28045	12,57769,6942	17,14566	
8	51623,44038,05649	60276,25772	116761,41162	9,71284,69441,9284	9,78014,62811	4:48
	14,94703,95473	23,79697	12,28660	12,57273,2789	17,14249	
9	51638,38742,01122	60300,05469	116773,69822	9,71297,26715,2073	9,78031,77060	5:24
	14,94546,65521	23,80198	12,29274	12,56777,1510	17,13934	
10	51653,33288,66643	60323,85667	116785,99096	9,71309,83492,3583	9,78048,90994	6: 0
	14,94389,31016	23,80700	12,29888	12,56281,3101	17,13619	
11	51668,27677,97659	60347,66367	116798,28984	9,71322,39773,6684	9,78066,04613	6:36
	14,94231,91959	23,81201	12,30504	12,55785,7559	17,13303	
12	51683,21909,89618	60371,47568	116810,59488	9,71334,95559,4243	9,78083,17916	7:12
	14,94074,48350	23,81703	12,31119	12,55290,4883	17,12989	
13	51698,15984,37968	60395,29271	116822,90607	9,71347,50849,9126	9,78100,30905	7:48
	14,93917,00190	23,82205	12,31734	12,54795,5068	17,12674	
14	51713,09901,38158	60419,11476	116835,22341	9,71360,05645,4194	9,78117,43579	8:24
	14,93759,47479	23,82708	12,32350	12,54300,8113	17,12360	
15	51728,03660,85637	60442,94184	116847,54691	9,71372,59946,2307	9,78134,55939	9: 0
	14,93601,90218	23,83210	12,32966	12,53806,4018	17,12046	
16	51742,97262,75855	60466,77394	116859,87657	9,71385,13752,6325	9,78151,67985	9:36
	14,93444,28408	23,83714	12,33582	12,53312,2772	17,11733	
17	51757,90707,04263	60490,61108	116872,21239	9,71397,67064,9097	9,78168,79718	10:12
	14,93286,62047	23,84217	12,34199	12,52818,4378	17,11420	
18	51772,83993,66310	60514,45325	116884,55438	9,71410,19883,3475	9,78185,91138	10:48
	14,93128,91139	23,84720	12,34815	12,52324,8834	17,11107	
19	51787,77122,57449	60538,30045	116896,90253	9,71422,72208,2309	9,78203,02245	11:24
	14,92971,15681	23,85225	12,35433	12,51831,6132	17,10794	
20	51802,70093,73130	60562,15270	116909,25686	9,71435,24039,8441	9,78220,13039	12: 0
	14,92813,35677	23,85729	12,36050	12,51338,6276	17,10482	
21	51817,62907,08807	60586,00999	116921,61736	9,71447,75378,4717	9,78237,23521	12:36
	14,92655,51124	23,86233	12,36668	12,50845,9262	17,10170	
22	51832,55562,59931	60609,87232	116933,98404	9,71460,26224,3979	9,78254,33691	13:12
	14,92497,62024	23,86739	12,37285	12,50353,5085	17,09859	
23	51847,48060,21955	60633,73971	116946,35689	9,71472,76577,9064	9,78271,43550	13:48
	14,92339,68379	23,87243	12,37904	12,49861,3741	17,09548	
24	51862,40399,90334	60657,61214	116958,73593	9,71485,26439,2805	9,78288,53098	14:24
	14,92181,70187	23,87749	12,38522	12,49369,5225	17,09237	
25	51877,32581,60521	60681,48963	116971,12115	9,71497,75808,8030	9,78305,62335	15: 0
	14,92023,67450	23,88255	12,39141	12,48877,9542	17,08926	
26	51892,24605,27971	60705,37218	116983,51256	9,71510,24686,7572	9,78322,71261	15:36
	14,91865,60168	23,88761	12,39760	12,48386,6687	17,08616	
27	51907,16470,88139	60729,25979	116995,91016	9,71522,73073,4259	9,78339,79877	16:12
	14,91707,48342	23,89268	12,40379	12,47895,6652	17,08306	
28	51922,08178,36481	60753,15247	117008,31395	9,71535,20969,0911	9,78356,88183	16:48
	14,91549,31970	23,89774	12,40999	12,47404,9441	17,07996	
29	51936,99727,68451	60777,05021	117020,72394	9,71547,68374,0352	9,78373,96179	17:24
	14,91391,11057	23,90281	12,41619	12,46914,5047	17,07687	
30	51951,91118,79508	60800,95302	117033,14013	9,71560,15288,5399	9,78391,03866	18: 0
	14,91232,85600	23,90789	12,42238	12,46424,3468	17,07379	
31	51966,82351,65108	60824,86091	117045,56251	9,71572,61712,8867	9,78408,11245	18:36
	14,91074,55600	23,91296	12,42859	12,45934,4700	17,07069	
32	51981,73426,20708	60848,77387	117057,99110	9,71585,07647,3567	9,78425,18314	19:12
	14,90916,21058	23,91804	12,43480	12,45444,8743	17,06761	
33	51996,64342,41766	60872,69191	117070,42590	9,71597,53092,2310	9,78442,25075	19:48
	14,90757,81975	23,92313	12,44101	12,44955,5595	17,06454	

Centesimæ	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M:S
100	85716,73007,02112	166427,94824	194160,40264	9,93306,55951,7951	10,22122,62591	60: 0
	8,99041,56751	65,77678	56,37874	4,55534,4902	17,16787	
99	85707,73965,45361	166362,17146	194104,02390	9,93302,00417,3049	10,22105,45804	59: 24
	8,99302,64822	65,73859	56,34010	4,55714,5841	17,16469	
98	85698,74662,80539	166296,43287	194047,68380	9,93297,44702,7208	10,22088,29335	58: 48
	8,99563,70154	65,70043	56,30150	4,55894,7158	17,16151	
97	85689,75099,10385	166230,73244	193991,38230	9,93292,88808,0050	10,22071,13184	58: 12
	8,99824,72743	65,66233	56,26293	4,56074,8853	17,15833	
96	85680,75274,37642	166165,07011	193935,11937	9,93288,32733,1197	10,22053,97351	57: 36
	9,00085,72594	65,62425	56,22440	4,56255,0926	17,15515	
95	85671,75188,65048	166099,44586	193878,89497	9,93283,76478,0271	10,22036,81836	57: 0
	9,00346,69701	65,58622	56,18591	4,56435,3379	17,15199	
94	85662,74841,95347	166033,85964	193822,70906	9,93279,20042,6892	10,22019,66637	56: 24
	9,00607,64067	65,54821	56,14745	4,56615,6210	17,14882	
93	85653,74234,31280	165968,31143	193766,56161	9,93274,63427,0682	10,22002,51755	55: 48
	9,00868,55689	65,51025	56,10903	4,56795,9419	17,14566	
92	85644,73365,75591	165902,80118	193710,45258	9,93270,06631,1263	10,21985,37189	55: 12
	9,01129,44566	65,47233	56,07065	4,56976,3009	17,14249	
91	85635,72236,31025	165837,32885	193654,38193	9,93265,49654,8254	10,21968,22940	54: 36
	9,01390,30699	65,43442	56,03230	4,57156,6978	17,13934	
90	85626,70846,00326	165771,89443	193598,34963	9,93260,92498,1276	10,21951,09006	54: 0
	9,01651,14086	65,39658	55,99399	4,57337,1328	17,13619	
89	85617,69194,86240	165706,49785	193542,35564	9,93256,35160,9948	10,21933,95387	53: 24
	9,01911,94726	65,35877	55,95571	4,57517,6057	17,13303	
88	85608,67282,91514	165641,13908	193486,39993	9,93251,77643,3891	10,21916,82084	52: 48
	9,02172,72619	65,32098	55,91749	4,57698,1166	17,12989	
87	85599,65110,18895	165575,81810	193430,48244	9,93247,19945,2725	10,21899,69095	52: 12
	9,02433,47764	65,28325	55,87928	4,57878,6656	17,12674	
86	85590,62676,71131	165510,53485	193374,60316	9,93242,62066,6069	10,21882,56421	51: 36
	9,02694,20160	65,24553	55,84112	4,58059,2527	17,12360	
85	85581,59982,50971	165445,28932	193318,76204	9,93238,04007,3542	10,21865,44061	51: 0
	9,02954,89806	65,20787	55,80299	4,58239,8778	17,12046	
84	85572,57027,61165	165380,08145	193262,95905	9,93233,45767,4764	10,21848,32015	50: 24
	9,03215,56701	65,17023	55,76490	4,58420,5411	17,11733	
83	85563,53812,04464	165314,91122	193207,19415	9,93228,87346,9353	10,21831,20282	49: 48
	9,03476,20845	65,13264	55,72685	4,58601,2425	17,11420	
82	85554,50335,83619	165249,77858	193151,46730	9,93224,28745,6928	10,21814,08862	49: 12
	9,03736,82237	65,09508	55,68883	4,58781,9822	17,11107	
81	85545,46599,01382	165184,68350	193095,77847	9,93219,69963,7106	10,21796,97755	48: 36
	9,03997,40877	65,05756	55,65085	4,58962,7600	17,10794	
80	85536,42601,60505	165119,62594	193040,12762	9,93215,11000,9506	10,21779,86961	48: 0
	9,04257,96762	65,02007	55,61290	4,59143,5759	17,10482	
79	85527,38343,63743	165054,60587	192984,51472	9,93210,51857,3747	10,21762,76479	47: 24
	9,04518,49892	64,98261	55,57500	4,59324,4302	17,10170	
78	85518,33825,13851	164989,62326	192928,93972	9,93205,92532,9445	10,21745,66309	46: 48
	9,04779,00268	64,94521	55,53712	4,59505,3227	17,09859	
77	85509,29046,13583	164924,67805	192873,40260	9,93201,33027,6218	10,21728,56450	46: 12
	9,05039,47887	64,90782	55,49928	4,59686,2535	17,09548	
76	85500,24006,65696	164859,77023	192817,90332	9,93196,73341,3683	10,21711,46902	45: 36
	9,05299,92749	64,87049	55,46149	4,59867,2225	17,09237	
75	85491,18706,72947	164794,89974	192762,44183	9,93192,13474,1458	10,21694,37665	45: 0
	9,05560,34855	64,83318	55,42372	4,60048,2300	17,08926	
74	85482,13146,38092	164730,06656	192707,01811	9,93187,53425,9158	10,21677,28739	44: 24
	9,05820,74200	64,79591	55,38599	4,60229,2758	17,08616	
73	85473,07325,63892	164665,27065	192651,63212	9,93182,93196,6400	10,21660,20123	43: 48
	9,06081,10788	64,75867	55,34829	4,60410,3599	17,08306	
72	85464,01244,53104	164600,51198	192596,28383	9,93178,32786,2801	10,21643,11817	43: 12
	9,06341,44615	64,72148	55,31064	4,60591,4824	17,07996	
71	85454,94903,08489	164535,79050	192540,97319	9,93173,72194,7977	10,21626,03821	42: 36
	9,06601,75681	64,68432	55,27302	4,60772,6433	17,07687	
70	85445,88301,32808	164471,10618	192485,70017	9,93169,11422,1544	10,21608,96134	42: 0
	9,06862,03985	64,64719	55,23544	4,60953,8428	17,07379	
69	85436,81439,28823	164406,45899	192430,46473	9,93164,50468,3116	10,21591,88755	41: 24
	9,07122,29527	64,61010	55,19788	4,61135,0806	17,07069	
68	85427,74316,99296	164341,84889	192375,26685	9,93159,89333,2310	10,21574,81686	40: 48
	9,07382,52306	64,57305	55,16037	4,61316,3570	17,06761	
67	85418,66934,46990	164277,27584	192320,10648	9,93155,28016,8740	10,21557,74925	40: 12
	9,07642,72321	64,53603	55,12289	4,61497,6719	17,06454	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent.	M:S
33	51996,64342,41766	60872,69191	117070,42590	9,71597,53092,2310	9,78442,25075	19:48
	14,90757,81975	23,92313	12,44101	12,44955,5595	17,06454	
34	52011,55100,23741	60896,61504	117082,86691	9,71609,98047,7905	9,78459,31529	20:24
	14,90599,38351	23,92821	12,44721	12,44466,5252	17,06145	
35	52026,45699,62092	60920,54325	117095,31412	9,71622,42514,3157	9,78476,37674	21: 0
	14,90440,90186	23,93330	12,45343	12,43977,7707	17,05838	
36	52041,36140,52278	60944,47655	117107,76755	9,71634,86492,0864	9,78493,43512	21 :36
	14,90282,37480	23,93839	12,45965	12,43489,2964	17,05531	
37	52056,26422,89758	60968,41494	117120,22720	9,71647,29981,3828	9,78510,49043	22: 12
	14,90123,80236	23,94349	12,46587	12,43001,1017	17,05225	
38	52071,16546,69994	60992,35843	117132,69307	9,71659,72982,4845	9,78527,54268	22: 48
	14,89965,18452	23,94858	12,47209	12,42513,1863	17,04918	
39	52086,06511,88446	61016,30701	117145,16516	9,71672,15495,6708	9,78544,59186	23: 24
	14,89806,52129	23,95369	12,47832	12,42025,5499	17,04612	
40	52100,96318,40575	61040,26070	117157,64348	9,71684,57521,2207	9,78561,63798	24: 0
	14,89647,81268	23,95879	12,48455	12,41538,1925	17,04306	
41	52115,85966,21843	61064,21949	117170,12803	9,71696,99059,4132	9,78578,68104	24: 36
	14,89489,05869	23,96390	12,49077	12,41051,1137	17,04001	
42	52130,75455,27712	61088,18339	117182,61880	9,71709,40110,5269	9,78595,72105	25: 12
	14,89330,25934	23,96901	12,49701	12,40564,3134	17,03695	
43	52145,64785,53646	61112,15240	117195,11581	9,71721,80674,8403	9,78612,75800	25: 48
	14,89171,41461	23,97412	12,50325	12,40077,7907	17,03391	
44	52160,53956,95107	61136,12652	117207,61906	9,71734,20752,6310	9,78629,79191	26: 24
	14,89012,52452	23,97924	12,50949	12,39591,5462	17,03086	
45	52175,42969,47559	61160,10576	117220,12855	9,71746,60344,1772	9,78646,82277	27: 0
	14,88853,58907	23,98436	12,51572	12,39105,5790	17,02782	
46	52190,31823,06466	61184,09012	117232,64427	9,71758,99449,7562	9,78663,85059	27: 36
	14,88694,60828	23,98948	12,52198	12,38619,8888	17,02478	
47	52205,20517,67294	61208,07960	117245,16625	9,71771,38069,6450	9,78680,87537	28: 12
	14,88535,58212	23,99461	12,52822	12,38134,4760	17,02175	
48	52220,09053,25506	61232,07421	117257,69447	9,71783,76204,1210	9,78697,89712	28: 48
	14,88376,51063	23,99973	12,53447	12,37649,3394	17,01871	
49	52234,97429,76569	61256,07394	117270,22894	9,71796,13853,4604	9,78714,91583	29: 24
	14,88217,39380	24,00487	12,54072	12,37164,4793	17,01569	
50	52249,85647,15949	61280,07881	117282,76966	9,71808,51017,9397	9,78731,93152	30: 0
	14,88058,23163	24,01001	12,54698	12,36679,8956	17,01266	
51	52264,73705,39112	61304,08882	117295,31664	9,71820,87697,8353	9,78748,94418	30: 36
	14,87899,02414	24,01514	12,55324	12,36195,5879	17,00963	
52	52279,61604,41526	61328,10396	117307,86988	9,71833,23893,4232	9,78765,95381	31: 12
	14,87739,77133	24,02029	12,55950	12,35711,5558	17,00662	
53	52294,49344,18659	61352,12425	117320,42938	9,71845,59604,9790	9,78782,96043	31: 48
	14,87580,47318	24,02543	12,56576	12,35227,7988	17,00360	
54	52309,36924,65977	61376,14968	117332,99514	9,71857,94832,7778	9,78799,96403	32 :24
	14,87421,12974	24,03058	12,57203	12,34744,3170	17,00058	
55	52324,24345,78951	61400,18026	117345,56717	9,71870,29577,0948	9,78816,96461	33: 0
	14,87261,74098	24,03572	12,57830	12,34261,1101	16,99758	
56	52339,11607,53049	61424,21598	117358,14547	9,71882,63838,2049	9,78833,96219	33:36
	14,87102,30691	24,04089	12,58458	12,33778,1778	16,99456	
57	52353,98709,83740	61448,25687	117370,73005	9,71894,97616,3827	9,78850,95675	34:12
	14,86942,82755	24,04604	12,59085	12,33295,5197	16,99157	
58	52368,85652,66495	61472,30291	117383,32090	9,71907,30911,9024	9,78867,94832	34: 48
	14,86783,30289	24,05120	12,59712	12,32813,1358	16,98856	
59	52383,72435,96784	61496,35411	117395,91802	9,71919,63725,0382	9,78884,93688	35: 24
	14,86623,73294	24,05636	12,60341	12,32331,0257	16,98557	
60	52398,59059,70078	61520,41047	117408,52143	9,71931,96056,0639	9,78901,92245	36: 0
	14,86464,11771	24,06153	12,60969	12,31849,1889	16,98257	
61	52413,45523,81849	61544,47200	117421,13112	9,71944,27905,2528	9,78918,90502	36: 36
	14,86304,45719	24,06670	12,61598	12,31367,6255	16,97957	
62	52428,31828,27568	61568,53870	117433,74710	9,71956,59272,8783	9,78935,88459	37: 12
	14,86144,75140	24,07187	12,62227	12,30886,3350	16,97659	
63	52443,17973,02708	61592,61057	117446,36937	9,71968,90159,2133	9,78952,86118	37:48
	14,85985,00034	24,07705	12,62855	12,30405,3173	16,97361	
64	52458,03958,02742	61616,68762	117458,99792	9,71981,20564,5306	9,78969,83479	38: 24
	14,85825,20402	24,08223	12,63486	12,29924,5722	16,97062	
65	52472,89783,23144	61640,76985	117471,63278	9,71993,50489,1028	9,78986,80541	39: 0
	14,85665,36243	24,08741	12,64115	12,29444,0994	16,96764	
66	52487,75448,59387	61664,85726	117484,27393	9,72005,79933,2022	9,79003,77305	39: 36
	14,85505,47559	24,09260	12,64745	12,28963,8972	16,96467	

Centesimæ	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M:S
67	85418,66934,46990	164277,27584	192320,10648	9,93155,28016,8740	10,21557,74925	40:12
	9,07642,72321	64,53603	55,12289	4,61497,6719	17,06454	
66	85409,59291,74669	164212,73981	192264,98359	9,93150,66519,2021	10,21540,68471	39:36
	9,07902,89570	64,49905	55,08545	4,61679,0254	17,06145	
65	85400,51388,85099	164148,24076	192209,89814	9,93146,04840,1767	10,21523,62326	39: 0
	9,08163,04054	64,46210	55,04804	4,61860,4173	17,05838	
64	85391,43225,81045	164083,77866	192154,85010	9,93141,42979,7594	10,21506,56488	38:24
	9,08423,15772	64,42519	55,01066	4,62041,8478	17,05531	
63	85382,34802,65273	164019,35347	192099,83944	9,93136,80937,9116	10,21489,50957	37:48
	9,08683,24722	64,38832	54,97334	4,62223,3169	17,05225	
62	85373,26119,40551	163954,96515	192044,86610	9,93132,18714,5947	10,21472,45732	37:12
	9,08943,30905	64,35148	54,93603	4,62404,8247	17,04918	
61	85364,17176,09646	163890,61367	191989,93007	9,93127,56309,7700	10,21455,40814	36:36
	9,09203,34319	64,31467	54,89876	4,62586,3711	17,04612	
60	85355,07972,75327	163826,29900	191935,03131	9,93122,93723,3989	10,21438,36202	36: 0
	9,09463,34963	64,27790	54,86153	4,62767,9563	17,04306	
59	85345,98509,40364	163762,02110	191880,16978	9,93118,30955,4426	10,21421,31896	35:24
	9,09723,32836	64,24118	54,82434	4,62949,5801	17,04001	
58	85336,88786,07528	163697,77992	191825,34544	9,93113,68005,8625	10,21404,27895	34:48
	9,09983,27939	64,20447	54,78718	4,63131,2427	17,03695	
57	85327,78802,79589	163633,57545	191770,55826	9,93109,04874,6198	10,21387,24200	34:12
	9,10243,20269	64,16781	54,75005	4,63312,9440	17,03391	
56	85318,68559,59320	163569,40764	191715,80821	9,93104,41561,6758	10,21370,20809	33:36
	9,10503,09827	64,13118	54,71297	4,63494,6842	17,03086	
55	85309,58056,49493	163505,27646	191661,09524	9,93099,78066,9916	10,21353,17723	33: 0
	9,10762,96611	64,09459	54,67591	4,63676,4630	17,02782	
54	85300,47293,52882	163441,18187	191606,41933	9,93095,14390,5286	10,21336,14941	32:24
	9,11022,80621	64,05804	54,63889	4,63858,2808	17,02478	
53	85291,36270,72261	163377,12383	191551,78044	9,93090,50532,2478	10,21319,12463	31:48
	9,11282,61856	64,02151	54,60190	4,64040,1374	17,02175	
52	85282,24988,10405	163313,10232	191497,17854	9,93085,86492,1104	10,21302,10288	31:12
	9,11542,40315	63,98503	54,56496	4,64222,0328	17,01871	
51	85273,13445,70090	163249,11729	191442,61358	9,93081,22270,0776	10,21285,08417	30:36
	9,11802,15998	63,94858	54,52804	4,64403,9671	17,01569	
50	85264,01643,54092	163185,16871	191388,08554	9,93076,57866,1105	10,21268,06848	30: 0
	9,12061,88902	63,91216	54,49116	4,64585,9404	17,01266	
49	85254,89581,65190	163121,25655	191333,59438	9,93071,93280,1701	10,21251,05582	29:24
	9,12321,59028	63,87578	54,45431	4,64767,9525	17,00963	
48	8524[illegible],77260,06162	163057,38077	191279,14007	9,93067,28512,2176	10,21234,04619	28:48
	9,12581,26375	63,83943	54,41751	4,64950,0036	17,00662	
47	85236,64678,79787	162993,54134	191224,72256	9,93062,63562,2140	10,21217,03957	28:12
	9,12840,90942	63,80312	54,38073	4,65132,0937	17,00360	
46	85227,51837,88845	162929,73822	191170,34183	9,93057,98430,1203	10,21200,03597	27:36
	9,13100,52729	63,76684	54,34398	4,65314,2228	17,00058	
45	85218,38737,36116	162865,97138	191115,99785	9,93053,33115,8975	10,21183,03539	27: 0
	9,13360,11734	63,73060	54,30729	4,65496,3910	16,99758	
44	85209,25[illegible]77,24382	162802,24078	191061,69056	9,93048,67619,5065	10,21166,03781	26:24
	9,13619,67957	63,69440	54,27061	4,65678,5981	16,99456	
43	85200,11757,56425	162738,54638	191007,41995	9,93044,01940,9084	10,21149,04325	25:48
	9,13879,21398	63,65822	54,23397	4,65860,8444	16,99157	
42	85190,97878,35027	162674,88816	190953,18598	9,93039,36080,0640	10,21132,05168	25:12
	9,14138,72053	63,62209	54,197[illegible]	4,66043,1298	16,98856	
41	85181,83739,62974	162611,26607	190898,98861	9,93034,70036,9342	10,21115,06312	24:36
	9,14398,19925	63,58598	54,16080	4,66225,4544	16,98557	
40	85172,69341,43049	162547,68009	190844,82781	9,93030,03811,4798	10,21098,07755	24: 0
	9,14657,65011	63,54992	54,12427	4,66407,8180	16,98257	
39	85163,54683,78038	162484,13017	190790,7[illegible]354	9,93025,37403,6618	10,21081,09498	23:24
	9,14917,07310	63,51388	54,08777	4,66590,2207	16,97957	
38	85154,39766,70728	162420,61629	190736,61577	9,93020,70813,4411	10,21064,11541	22:48
	9,15176,46824	63,47788	54,05130	4,66772,6628	16,97659	
37	85145,2459[illegible]23904	162357,13841	190682,56447	9,93016,04040,7783	10,21047,13882	22:12
	9,15435,83549	63,44191	54,01487	4,66955,1441	16,97361	
36	85136,09154,40355	162293,69650	190628,54960	9,93011,37085,6342	10,21030,16521	21:36
	9,15695,17485	63,40599	53,97848	4,67137,6646	16,97062	
35	85126,93459,22870	162230,29051	190574,57112	9,93006,69947,9696	10,21013,19459	21: 0
	9,15954,48632	63,37009	53,94211	4,67320,2242	16,96764	
34	85117,77504,74238	162166,92042	190520,62901	9,93002,02627,7454	10,20996,22695	20:24
	9,16213,76990	63,33423	53,90578	4,67502,8234	16,96467	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M: S.
67	52502,60954,06946	61688,94986	117496,92138	9,72018,08897,0994	9,79020,73772	40:12
	14,85345,54349	24,09778	12,65376	12,28483,9688	16,96170	
68	52517,46299,61295	61713,04764	117509,57514	9,72030,37381,0682	9,79037,69942	40:48
	14,85185,56615	24,10298	12,66006	12,28004,3109	16,95872	
69	52532,31485,17910	61737,15062	117522,23520	9,72042,65385,3791	9,79054,65814	41:24
	14,85025,54357	24,10817	12,66637	12,27524,9245	16,95576	
70	52547,16510,72267	61761,25879	117534,90157	9,72054,92910,3036	9,79071,61390	42: 0
	14,84865,47575	24,11336	12,67268	12,27045,8085	16,95279	
71	52562,01376,19842	61785,37215	117547,57425	9,72067,19956,1121	9,79088,56669	42: 36
	14,84705,36271	24,11857	12,67900	12,26566,9622	16,94984	
72	52576,86081,56113	61809,49072	117560,25325	9,72079,46523,0743	9,79105,51653	43: 12
	14,84545,20442	24,12378	12,68531	12,26088,3888	16,94687	
73	52591,70626,76555	61833,61450	117572,93856	9,72091,72611,4631	9,79122,46340	43: 48
	14,84385,00093	24,12898	12,69164	12,25610,0841	16,94392	
74	52606,55011,76648	61857,74348	117585,63020	9,72103,98221,5472	9,79139,40732	44: 24
	14,84224,75222	24,13419	12,69795	12,25132,0493	16,94098	
75	52621,39236,51870	61881,87767	117598,32815	9,72116,23353,5965	9,79156,34830	45: 0
	14,84064,45828	24,13941	12,70429	12,24654,2844	16,93802	
76	52636,23300,97698	61906,01708	117611,03244	9,72128,48007,8809	9,79173,28632	45: 36
	14,83902,11915	24,14462	12,71061	12,24176,7885	16,93508	
77	52651,07205,09613	61930,16170	117623,74305	9,72140,72184,6694	9,79190,22140	46: 12
	14,83743,73482	24,14984	12,71694	12,23699,5618	16,93213	
78	52665,90948,83095	61954,31154	117636,45999	9,72152,95884,2312	9,79207,15353	46: 48
	14,83583,30528	24,15507	12,72328	12,23222,6040	16,92920	
79	52680,74532,13623	61978,46661	117649,18327	9,72165,19106,8352	9,79224,08273	47: 24
	14,83422,83055	24,16029	12,72961	12,22745,9149	16,92626	
80	52695,57954,96678	62002,62690	117661,91288	9,72177,41852,7501	9,79241,00899	48: 0
	14,83262,31064	24,16552	12,73595	12,22269,4942	16,92333	
81	52710,41217,27742	62026,79242	117674,64883	9,72189,64122,2443	9,79257,93232	48: 36
	14,83101,74554	24,17076	12,74230	12,21793,3416	16,92040	
82	52725,24319,02296	62050,96318	117687,39113	9,72201,85915,5859	9,79274,85272	49: 12
	14,82941,13527	24,17599	12,74864	12,21317,4568	16,91747	
83	52740,07260,15823	62075,13917	117700,13977	9,72214,07233,0427	9,79291,77019	49: 48
	14,82780,47982	24,18123	12,75500	12,20841,8396	16,91455	
84	52754,90040,63805	62099,32040	117712,89477	9,72226,28074,8823	9,79308,68474	50: 24
	14,82619,77920	24,18647	12,76134	12,20366,4896	16,91163	
85	52769,72660,41725	62123,50687	117725,65611	9,72238,48441,3719	9,79325,59637	51: 0
	14,82459,03342	24,19172	12,76769	12,19891,4066	16,90871	
86	52784,55119,45067	62147,69859	117738,42380	9,72250,68332,7785	9,79342,50508	51: 36
	14,82298,24249	24,19696	12,77406	12,19416,5905	16,90579	
87	52799,37417,69316	62171,89555	117751,19786	9,72262,87749,3690	9,79359,41087	52: 12
	14,82137,40639	24,20222	12,78041	12,18942,0410	16,90289	
88	52814,19555,09955	62196,09777	117763,97827	9,72275,06691,4100	9,79376,31376	52: 48
	14,81976,52516	24,20748	12,78678	12,18467,7578	16,89998	
89	52829,01531,62471	62220,30525	117776,76505	9,72287,25159,1678	9,79393,21374	53: 24
	14,81815,59877	24,21273	12,79314	12,17993,7410	16,89707	
90	52843,83347,22348	62244,51798	117789,55819	9,72299,43152,9088	9,79410,11081	54: 0
	14,81654,62725	24,21799	12,79951	12,17519,9897	16,89417	
91	52858,65001,85073	62268,73597	117802,35770	9,72311,60672,8985	9,79427,00498	54: 36
	14,81493,61059	24,22326	12,80588	12,17046,5037	16,89127	
92	52873,46495,46132	62292,95923	117815,16358	9,72323,77719,4022	9,79443,89625	55: 12
	14,81332,54881	24,22852	12,81225	12,16573,2831	16,88838	
93	52888,27828,01013	62317,18775	117827,97583	9,72335,94292,6853	9,79460,78463	55: 48
	14,81171,44191	24,23380	12,81864	12,16100,3277	16,88548	
94	52903,08999,45204	62341,42155	117840,79447	9,72348,10393,0130	9,79477,67011	56: 24
	14,81010,28987	24,23907	12,82501	12,15627,6371	16,88259	
95	52917,90009,74191	62365,66062	117[illegible]948	9,72360,26020,6501	9,79494,55270	57: 0
	14,80849,09274	24,24434	12,83139	12,15155,2110	16,87971	
96	52932,70858,83465	62389,90496	117866,45087	9,72372,41175,8611	9,79511,43241	57: 36
	14,80687,85048	24,24963	12,83778	12,14683,0494	16,87682	
97	52947,51546,68513	62414,15459	117879,28865	9,72384,55858,9105	9,79528,30923	58: 12
	14,80526,56313	24,25491	12,84417	12,14211,1516	16,87394	
98	52962,32073,24826	62438,40950	117892,13282	9,72396,70070,0621	9,79545,18317	58: 48
	14,80365,23067	24,26020	12,85056	12,13739,5177	16,87107	
99	52977,12438,47893	62462,66970	117904,98338	9,72408,83809,5798	9,79562,05424	59: 24
	14,80203,85312	24,26549	12,85696	12,13268,1473	16,86819	
100	52991,92642,33205	62486,93519	117917,84034	9,72420,97077,7271	9,79578,92243	60: 0
	14,80042,43048	24,27078	12,86335	12,12797,0400	16,86531	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent.	M:S
33	85108,61290,97248	162103,58619	190466,72323	9,92997,35124,9220	10,20979,26228	19: 48
	9,16473,02555	63,29840	53,86950	4,67685,4618	16,96170	
32	85099,44817,94693	162040,28779	190412,85373	9,92992,67439,4602	10,20962,30058	19: 12
	9,16732,25330	63,26261	53,83323	4,67868,1394	16,95872	
31	85090,28085,69363	161977,02518	190359,02050	9,92987,99571,3208	10,20945,34186	18:36
	9,16991,45311	63,22685	53,79700	4,68050,8565	16,95576	
30	85081,11094,24052	161913,79833	190305,22350	9,92983,31520,4643	10,20928,38610	18: 0
	9,17250,62500	63,19112	53,76081	4,68233,6130	16,95279	
29	85071,93843,61552	161850,60721	190251,46269	9,92978,63286,8513	10,20911,43331	17: 24
	9,17509,76894	63,15543	53,72466	4,68416,4088	16,94984	
28	85062,76333,84658	161787,45178	190197,73803	9,92973,94870,4425	10,20894,48347	16: 48
	9,17768,88493	63,11978	53,68853	4,68599,2441	16,94687	
27	85053,58564,96165	161724,33200	190144,04950	9,92969,26271,1984	10,20877,53660	16:12
	9,18027,97298	63,08415	53,65244	4,68782,1189	16,94392	
26	85044,40536,98867	161661,24785	190090,39706	9,92964,57489,0795	10,20860,59268	15,36
	9,18287,03304	63,04857	53,61638	4,68965,0331	16,94098	
25	85035,22249,95563	161598,19928	1900 36,78068	9,92959,88524,0464	10,20843,65170	15: 0
	9,18546,06515	63,01301	53,58036	4,69147,9870	16,93802	
24	85026,03703,89048	161535,18627	189983,20032	9,92955,19376,0594	10,20826,71368	14: 24
	9,18805,06926	62,97749	53,54437	4,69330,9802	16,93508	
23	85016,84898,82122	161472,20878	189929,65595	9,92950,50045,0792	10,20809,77860	13: 48
	9,19064,04540	62,94200	53,50842	4,69514,0130	16,93213	
22	85007,65834,77582	161409,26678	189876,14753	9,92945,80531,0662	10,20792,84647	13: 12
	9,19322,99353	62,90655	53,47249	4,69697,0855	16,92920	
21	84998,46511,78229	161346,36023	189822,67504	9,92941,10833,9807	10,20775,91727	12: 36
	9,19581,91367	62,87113	53,43661	4,69880,1975	16,92626	
20	84989,26929,86862	161283,48910	189769,23843	9,92936,40953,7832	10,20758,99101	12: 0
	9,19840,80578	62,83575	53,40075	4,70063,3492	16,92333	
19	84980,07089,06284	161220,65335	189715,83768	9,92931,70890,4340	10,20742,06768	11: 24
	9,20099,66988	62,80039	53,36493	4,70246,5405	16,92040	
18	84970,86989,39296	161157,85296	189662,47275	9,92927,00643,8935	10,20725,14728	10: 48
	9,20358,50595	62,76507	53,32914	4,70429,7715	16,91747	
17	84961,66630,88701	161095,08789	189609,14361	9,92922,30214,1220	10,20708,22981	10: 12
	9,20617,31399	62,72979	53,29339	4,70613,0422	16,91455	
16	84952,46013,57302	161032,35810	189555,85022	9,92917,59601,0798	10,20691,31526	9: 36
	9,20876,09397	62,69454	53,25766	4,70796,3525	16,91163	
15	84943,25137,47905	160969,66356	189502,59256	9,92912,88804,7273	10,20674,40363	9: 0
	9,21134,84591	62,65932	53,22198	4,70979,7028	16,90871	
14	84934,04002,63314	160907,00424	189449,37058	9,92908,17825,0245	10,20657,49492	8: 24
	9,21393,56980	62,62414	53,18633	4,71163,0927	16,90579	
13	84924,82609,06334	160844,38010	189396,18425	9,92903,46661,9318	10,20640,58913	7: 48
	9,21652,26560	62,58899	53,15070	4,71346,5224	16,90289	
12	84915,60956,79774	160781,79111	189343,03355	9,92898,75315,4094	10,20623,68624	7: 12
	9,21910,93335	62,55387	53,11512	4,71529,9919	16,89998	
11	84906,39045,86439	160719,23724	189289,91843	9,92894,03785,4175	10,20606,78626	6: 36
	9,22169,57300	62,51878	53,07956	4,71713,5014	16,89707	
10	84897,16876,29139	160656,71846	189236,83887	9,92889,32071,9161	10,20589,88919	6: 0
	9,22428,18456	62,48374	53,04404	4,71897,0506	16,89417	
9	84887,94448,10683	160594,23472	189183,79483	9,92884,60174,8655	10,20572,99502	5:24
	9,22686,76804	62,44872	53,00855	4,72080,6399	16,89127	
8	84878,71761,33879	160531,78600	189130,78628	9,92879,88094,2256	10,20556,10375	4: 48
	9,22945,32338	62,41373	52,97310	4,72264,2689	16,88838	
7	84869,48816,01541	160469,37227	189077,81318	9,92875,15829,9567	10,20539,21537	4: 12
	9,23203,85064	62,37878	52,93768	4,72447,9379	16,88548	
6	84860,25612,16477	160406,99349	189024,87550	9,92870,43382,0188	10,20522,32989	3:36
	9,23462,34975	62,34387	52,90228	4,72631,6469	16,88259	
5	84851,02149,81502	160344,64962	188971,97322	9,92865,70750,3719	10,20505,44730	3: 0
	9,23720,82074	62,30898	52,86693	4,72815,3958	16,87971	
4	84841,78428,99428	160282,34064	188919,10629	9,92860,97934,9761	10,20488,56759	2: 24
	9,23979,26360	62,27413	52,83161	4,72999,1848	16,87682	
3	84832,54449,73068	160220,06651	188866,27468	9,92856,24935,7913	10,20471,69077	1:48
	9,24237,67831	62,23931	52,79631	4,73183,0138	16,87394	
2	84823,30212,05237	160157,82720	188813,47837	9,92851,51752,7775	10,20454,81683	1: 12
	9,24496,06486	62,20452	52,76106	4,73366,8829	16,87107	
1	84814,05715,98751	160095,62268	188760,71731	9,92846,78385,8946	10,20437,94576	0: 36
	9,24754,42325	62,16978	52,72583	4,73550,7922	16,86819	
0	84804,80961,56426	160033,45290	188707,99148	9,92842,04835,1024	10,20421,07757	0: 0
	9,25012,75347	62,13505	52,69064	4,73734,7413	16,86531	

32.GRAD.

Centesimæ	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log.Tangent.	M:S
0	52991,92642,33205	62486,93519	117917,84034	9,72420,97077,7271	9,79578,92243	0: 0
	14,80042,43048	24,27078	12,86335	12,12797,0400	16,86531	
1	53006,72684,76253	62511,20597	117930,70369	9,72433,09874,7671	9,79595,78774	0:36
	14,79880,96276	24,27608	12,86975	12,12326,1961	16,86245	
2	53021,52565,72529	62535,48205	117943,57344	9,72445,22200,9632	9,79612,65019	1: 12
	14,79719,44996	24,28138	12,87615	12,11855,6149	16,85959	
3	53036,32285,17525	62559,76343	117956,44959	9,72457,34056,5781	9,79629,50978	1:48
	14,79557,89209	24,28668	12,88256	12,11385,2960	16,85672	
4	53051,11843,06734	62584,05011	117969,33215	9,72469,45441,8741	9,79646,36650	2: 24
	14,79396,28913	24,29199	12,88897	12,10915,2398	16,85386	
5	53065,91239,35647	62608,34210	117982,22112	9,72481,56357,1139	9,79663,22036	3: 0
	14,79234,64112	24,29730	12,89538	12,10445,4454	16,85101	
6	53080,70473,99759	62632,63940	117995,11650	9,72493,66802,5593	9,79680,07137	3:36
	14,79072,94805	24,30261	12,90179	12,09975,9127	16,84815	
7	53095,49546,94564	62656,94201	118008,01829	9,72505,76778,4720	9,79696,91952	4: 12
	14,78911,20993	24,30792	12,90822	12,09506,6419	16,84530	
8	53110,28458,15557	62681,24993	118020,92651	9,72517,86285,1139	9,79713,76482	4:48
	14,78749,42674	24,31325	12,91463	12,09037,6321	16,84245	
9	53125,07207,58231	62705,56318	118033,84114	9,72529,95322,7460	9,79730,60727	5:24
	14,78587,59852	24,31856	12,92105	12,08568,8835	16,83961	
10	53139,85795,18083	62729,88174	118046,76219	9,72542,03891,6295	9,79747,44688	6: 0
	14,78425,72526	24,32390	12,92748	12,08100,3956	16,83677	
11	53154,64220,90609	62754,20564	118059,68967	9,72554,11992,0251	9,79764,28365	6: 36
	14,78263,80695	24,32922	12,93391	12,07632,1685	16,83393	
12	53169,42484,71304	62778,53486	118072,62358	9,72566,19624,1936	9,79781,11758	7: 12
	14,78101,84363	24,33455	12,94034	12,07164,2015	16,83110	
13	53184,20586,55667	62802,86941	118085,56392	9,72578,26788,3951	9,79797,94868	7:48
	14,77939,83527	24,33989	12,94678	12,06696,4947	16,82826	
14	53198,98526,39194	62827,20930	118098,51070	9,72590,33484,8898	9,79814,77694	8: 24
	14,77777,78190	24,34523	12,95321	12,06229,0478	16,82543	
15	53213,76304,17384	62851,55453	118111,46391	9,72602,39713,9376	9,79831,60237	9: 0
	14,77615,68350	24,35057	12,95965	12,05761,8606	16,82261	
16	53228,53919,85734	62875,90510	118124,42356	9,72614,45475,7982	9,79848,42498	9: 36
	14,77453,54010	24,35591	12,96610	12,05294,9327	16,81978	
17	53243,31373,39744	62900,26101	118137,38966	9,72626,50770,7309	9,79865,24476	10: 12
	14,77291,35170	24,36127	12,97254	12,04828,2633	16,81696	
18	53258,08664,74914	62924,62228	118150,36220	9,72638,55598,9942	9,79882,06172	10:48
	14,77129,11828	24,36661	12,97899	12,04361,8530	16,81415	
19	53272,85793,86742	62948,98889	118163,34119	9,72650,59960,8472	9,79898,87587	11:24
	14,76966,83988	24,37197	12,98545	12,03895,7014	16,81133	
20	53287,62760,70730	62973,36086	118176,32664	9,72662,63856,5486	9,79915,68720	12: 0
	14,76804,51648	24,37733	12,99190	12,03429,8084	16,80852	
21	53302,39565,22378	62997,73819	118189,31854	9,72674,67286,3570	9,79932,49572	12:36
	14,76642,14811	24,38268	12,99836	12,02964,1737	16,80571	
22	53317,16207,37189	63022,12087	118202,31690	9,72686,70250,5307	9,79949,30143	13:12
	14,76479,73474	24,38806	13,00481	12,02498,7963	16,80291	
23	53331,92687,10663	63046,50893	118215,32171	9,72698,72749,3270	9,79966,10434	13:48
	14,76317,27640	24,39342	13,01129	12,02033,6769	16,80010	
24	53346,69004,38303	63070,90235	118228,33300	9,72710,74783,0039	9,79982,90444	14:24
	14,76154,77309	24,39879	13,01774	12,01568,8149	16,79731	
25	53361,45159,15612	63095,30114	118241,35074	9,72722,76351,8188	9,79999,70175	15: 0
	14,75992,22481	24,40416	13,02422	12,01104,2102	16,79451	
26	53376,21151,38093	63119,70530	118254,37496	9,72734,77456,0290	9,80016,49626	15: 36
	14,75829,63157	24,40955	13,03069	12,00639,8622	16,79171	
27	53390,96981,01250	63144,11485	118267,40565	9,72746,78095,8912	9,80033,28797	16:12
	14,75666,99338	24,41492	13,03717	12,00175,7706	16,78892	
28	53405,72648,00588	63168,52977	118280,44282	9,72758,78271,6618	9,80050,07689	16:48
	14,75504,31024	24,42031	13,04364	11,99711,9356	16,78614	
29	53420,48152,31612	63192,95008	118293,48646	9,72770,77983,5974	9,80066,86303	17:24
	14,75341,58214	24,42569	13,05013	11,99248,3571	16,78335	
30	53435,23493,89826	63217,37577	118306,53659	9,72782,77231,9545	9,80083,64638	18: 0
	14,75178,80911	24,43109	13,05661	11,98785,0345	16,78057	
31	53449,98672,70737	63241,80686	118319,59320	9,72794,76016,9890	9,80100,42695	18: 36
	14,75015,99114	24,43648	13,06310	11,98321,9675	16,77779	
32	53464,73688,69851	63266,24334	118332,65630	9,72806,74338,9565	9,80117,20474	19:12
	14,74853,12824	24,44188	13,06959	11,97859,1558	16,77502	
33	53479,48541,82675	63290,68522	118345,72589	9,72818,72198,1123	9,80133,97976	19: 48
	14,74690,22041	24,44728	13,07608	11,97396,5994	16,77224	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent.	M:S
100	84804,80961,56426	160033,45290	188707,99148	9,92842,04835,1024	10,20421,07757	60: 0
	9,25012,75347	62,13505	52,69064	4,73734,7413	16,86531	
99	84795,55948,81079	159971,31785	188655,30084	9,92837,31100,3611	10,20404,21226	59: 24
	9,25271,05552	62,10036	52,65548	4,73918,7307	16,86245	
98	84786,30677,75527	159909,21749	188602,64536	9,92832,57181,6304	10,20387,34981	58: 48
	9,25529,32938	62,06572	52,62035	4,74102,7603	16,85959	
97	84777,05148,42589	159847,15177	188550,02501	9,92827,83078,8701	10,20370,49022	58: 12
	9,25787,57505	62,03109	52,58526	4,74286,8300	16,85672	
96	84767,79360,85084	159785,12068	188497,43975	9,92823,08792,0401	10,20353,63350	57: 36
	9,26045,79251	61,99650	52,55020	4,74470,9401	16,85386	
95	84758,53315,05833	159723,12418	188444,88955	9,92818,34321,1000	10,20336,77964	57: 0
	9,26303,98177	61,96194	52,51516	4,74655,0902	16,85101	
94	84749,27011,07656	159661,16224	188392,37439	9,92813,59666,0098	10,20319,92863	56: 24
	9,26562,14280	61,92743	52,48018	4,74839,2806	16,84815	
93	84740,00448,93376	159599,23481	188339,89421	9,92808,84826,7292	10,20303,08048	55: 48
	9,26820,27563	61,89293	52,44520	4,75023,5114	16,84530	
92	84730,73628,65813	159537,34188	188287,44901	9,92804,09803,2178	10,20286,23518	55: 12
	9,27078,38020	61,85847	52,41027	4,75207,7825	16,84245	
91	84721,46550,27793	159475,48341	188235,03874	9,92799,34595,4353	10,20269,39273	54: 36
	9,27336,45654	61,82405	52,37538	4,75392,0939	16,83961	
90	84712,19213,82139	159413,65936	188182,66336	9,92794,59203,3414	10,20252,55312	54: 0
	9,27594,50464	61,78966	52,34051	4,75576,4455	16,83677	
89	84702,91619,31675	159351,86970	188130,32285	9,92789,83626,8959	10,20235,71635	53: 24
	9,27852,52447	61,75529	52,30567	4,75760,8377	16,83393	
88	84693,63766,79228	159290,11441	188078,01718	9,92785,07866,0582	10,20218,88242	52: 48
	9,28110,51605	61,72097	52,27087	4,75945,2702	16,83110	
87	84684,35656,27623	159228,39344	188025,74631	9,92780,31920,7880	10,20202,05132	52: 12
	9,28368,47935	61,68667	52,23609	4,76129,7431	16,82826	
86	84675,07287,79688	159166,70677	187973,51022	9,92775,55791,0449	10,20185,22306	51: 36
	9,28626,41438	61,65241	52,20136	4,76314,2565	16,82543	
85	84665,78661,38250	159105,05436	187921,30886	9,92770,79476,7884	10,20168,39763	51: 0
	9,28884,32111	61,61818	52,16666	4,76498,8104	16,82261	
84	84656,49777,06139	159043,43618	187869,14220	9,92766,02977,9780	10,20151,57502	50: 24
	9,29142,19954	61,58398	52,13197	4,76683,4047	16,81978	
83	84647,20634,86185	158981,85220	187817,01023	9,92761,26294,5733	10,20134,75524	49: 48
	9,29400,04968	61,54981	52,09734	4,76868,0396	16,81696	
82	84637,91234,81217	158920,30239	187764,91289	9,92756,49426,5337	10,20117,93828	49: 12
	9,29657,87151	61,51568	52,06273	4,77052,7151	16,81415	
81	84628,61576,94066	158858,78671	187712,85016	9,92751,72373,8186	10,20101,12413	48: 36
	9,29915,66501	61,48157	52,02814	4,77237,4312	16,81133	
80	84619,31661,27565	158797,30514	187660,82202	9,92746,95136,3874	10,20084,31280	48: 0
	9,30173,43019	61,44751	51,99361	4,77422,1876	16,80852	
79	84610,01487,84546	158735,85763	187608,82841	9,92742,17714,1998	10,20067,50428	47: 24
	9,30431,16703	61,41346	51,95908	4,77606,9849	16,80571	
78	84600,71056,67843	158674,44417	187556,86933	9,92737,40107,2149	10,20050,69857	46: 48
	9,30688,87554	61,37946	51,92461	4,77791,8228	16,80291	
77	84591,40367,80289	158613,06471	187504,94472	9,92732,62315,3921	10,20033,89566	46: 12
	9,30946,55568	61,34549	51,89015	4,77976,7014	16,80010	
76	84582,09421,24721	158551,71922	187453,05457	9,92727,84338,6907	10,20017,09556	45: 36
	9,31204,20748	61,31154	51,85573	4,78161,6207	16,79731	
75	84572,78217,03973	158490,40768	187401,19884	9,92723,06177,0700	10,20000,29825	45: 0
	9,31461,83090	61,27764	51,82135	4,78346,5807	16,79451	
74	84563,46755,20883	158429,13004	187349,37749	9,92718,27830,4893	10,19983,50374	44: 24
	9,31719,42596	61,24375	51,78699	4,78531,5814	16,79171	
73	84554,15035,78287	158367,88629	187297,59050	9,92713,49298,9079	10,19966,71203	43: 48
	9,31976,99262	61,20991	51,75266	4,78716,6229	16,78892	
72	84544,83058,79025	158306,67638	187245,83784	9,92708,70582,2850	10,19949,92311	43: 12
	9,32234,53091	61,17609	51,71838	4,78901,7052	16,78614	
71	84535,50824,25934	158245,50029	187194,11946	9,92703,91680,5798	10,19933,13697	42: 36
	9,32492,04079	61,14231	51,68411	4,79086,8284	16,78335	
70	84526,18332,21855	158184,35798	187142,43535	9,92699,12593,7514	10,19916,35362	42: 0
	9,32749,52227	61,10856	51,64988	4,79271,9924	16,78057	
69	84516,85582,69628	158123,24942	187090,78547	9,92694,33321,7590	10,19899,57305	41: 24
	9,33006,97533	61,07484	51,61569	4,79457,1973	16,77779	
68	84507,52575,72095	158062,17458	187039,16978	9,92689,53864,5617	10,19882,79526	40: 48
	9,33264,39997	61,04115	51,58152	4,79642,4431	16,77502	
67	84498,19311,32098	158001,13343	186987,58826	9,92684,74222,1186	10,19866,02024	40: 12
	9,33521,79619	61,00749	51,54738	4,79827,7298	16,77224	

Centesimæ	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent.	M:S
33	53479,48541,82675	63290,68522	118345,72589	9,72818,72198,1123	9,80133,97976	19:48
	14,74690,22041	24,44728	13,07608	11,97396,5994	16,77224	
34	53494,23232,04716	63315,13250	118358,80197	9,72830,69594,7117	9,80150,75200	20: 24
	14,74527,26766	24,45268	13,08257	11,96934,2982	16,76948	
35	53508,97759,31482	63339,58518	118371,88454	9,72842,66529,0099	9,80167,52148	21: 0
	14,74364,26999	24,45809	13,08908	11,96472,2517	16,76670	
36	53523,72123,58481	63364,04327	118384,97362	9,72854,63001,2616	9,80184,28818	21 :36
	14,74201,22742	24,46349	13,09558	11,96010,4597	16,76395	
37	53538,46324,81223	63388,50676	118398,06920	9,72866,59011,7213	9,80201,05213	22: 12
	14,74038,13993	24,46892	13,10208	11,95548,9218	16,76118	
38	53553,20362,95216	63412,97568	118411,17128	9,72878,54560,6431	9,80217,81331	22: 48
	14,73875,00754	24,47433	13,10859	11,95087,6381	16,75842	
39	53567,94237,95970	63437,45001	118424,27987	9,72890,49648,2812	9,80234,57173	23: 24
	14,73711,83026	24,47974	13,11510	11,94626,6080	16,75567	
40	53582,67949,78996	63461,92975	118437,39497	9,72902,44274,8892	9,80251,32740	24: 0
	14,73548,60809	24,48518	13,12162	11,94165,8317	16,75292	
41	53597,41498,39805	63486,41493	118450,51659	9,72914,38440,7209	9,80268,08032	24: 36
	14,73385,34102	24,49060	13,12813	11,93705,3089	16,75017	
42	53612,14883,73907	63510,90553	118463,64472	9,72926,32146,0298	9,80284,83049	25: 12
	14,73222,02908	24,49603	13,13465	11,93245,0390	16,74742	
43	53626,88105,76815	63535,40156	118476,77937	9,72938,25391,0688	9,80301,57791	25: 48
	14,73058,67226	24,50146	13,14118	11,92785,0218	16,74468	
44	53641,61164,44041	63559,90302	118489,92055	9,72950,18176,0906	9,80318,32259	26: 24
	14,72895,27056	24,50690	13,14770	11,92325,2570	16,74194	
45	53656,34059,71097	63584,40992	118503,06825	9,72962,10501,3476	9,80335,06453	27: 0
	14,72731,82401	24,51234	13,15423	11,91865,7447	16,73920	
46	53671,06791,53498	63608,92226	118516,22248	9,72974,02367,0923	9,80351,80373	27: 36
	14,72568,33258	24,51778	13,16076	11,91406,4848	16,73646	
47	53685,79359,86756	63633,44004	118529,38324	9,72985,93773,5771	9,80368,54019	28: 12
	14,72404,79631	24,52323	13,16730	11,90947,4769	16,73374	
48	53700,51764,66387	63657,96327	118542,55054	9,72997,84721,0540	9,80385,27393	28: 48
	14,72241,21517	24,52868	13,17383	11,90488,7206	16,73101	
49	53715,24005,87904	63682,49195	118555,72437	9,73009,75209,7746	9,80402,00494	29: 24
	14,72077,58920	24,53413	13,18037	11,90030,2156	16,72828	
50	53729,96083,46824	63707,02608	118568,90474	9,73021,65239,9902	9,80418,73322	30: 0
	14,71913,91838	24,53959	13,18692	11,89571,9618	16,72556	
51	53744,67997,38662	63731,56567	118582,09166	9,73033,54811,9520	9,80435,45878	30: 36
	14,71750,20272	24,54505	13,19347	11,89113,9590	16,72283	
52	53759,39747,58934	63756,11072	118595,28513	9,73045,43925,9110	9,80452,18161	31: 12
	14,71586,44223	24,55051	13,20001	11,88656,2071	16,72013	
53	53774,11334,03157	63780,66123	118608,48514	9,73057,32582,1181	9,80468,90174	31: 48
	14,71422,63691	24,55598	13,20656	11,88198,7056	16,71740	
54	53788,82756,66848	63805,21721	118621,69170	9,73069,20780,8237	9,80485,61914	32 :24
	14,71258,78678	24,56145	13,21313	11,87741,4543	16,71470	
55	53803,54015,45526	63829,77866	118634,90483	9,73081,08522,2780	9,80502,33384	33: 0
	14,71094,89182	24,56692	13,21968	11,87284,4530	16,71199	
56	53818,25110,34708	63854,34558	118648,12451	9,73092,95806,7310	9,80519,04583	33:36
	14,70930,95206	24,57239	13,22624	11,86827,7017	16,70928	
57	53832,96041,29914	63878,91797	118661,35075	9,73104,82634,4327	9,80535,75511	34:12
	14,70766,96748	24,57788	13,23281	11,86371,2000	16,70659	
58	53847,66808,26662	63903,49585	118674,58356	9,73116,69005,6327	9,80552,46170	34: 48
	14,70602,93810	24,58336	13,23937	11,85914,9474	16,70388	
59	53862,37411,20472	63928,07921	118687,82293	9,73128,54920,5801	9,80569,16558	35: 24
	14,70438,86393	24,58885	13,24594	11,85458,9439	16,70118	
60	53877,07850,06865	63952,66806	118701,06887	9,73140,40379,5240	9,80585,86676	36: 0
	14,70274,74496	24,59433	13,25252	11,85003,1894	16,69850	
61	53891,78124,81361	63977,26239	118714,32139	9,73152,25382,7134	9,80602,56526	36: 36
	14,70110,58121	24,59983	13,25910	11,84547,6834	16,69580	
62	53906,48235,39482	64001,86222	118727,58049	9,73164,09930,3968	9,80619,26106	37: 12
	14,69946,37268	24,60533	13,26567	11,84092,4260	16,69311	
63	53921,18181,76750	64026,46755	118740,84616	9,73175,94022,8228	9,80635,95417	37:48
	14,69782,11936	24,61083	13,27226	11,83637,4167	16,69043	
64	53935,87963,88686	64051,07838	118754,11842	9,73187,77660,2395	9,80652,64460	38: 24
	14,69617,82127	24,61632	13,27884	11,83182,6554	16,68775	
65	53950,57581,70813	64075,69470	118767,39726	9,73199,60842,8949	9,80669,33235	39: 0
	14,69453,47842	24,62184	13,28543	11,82728,1418	16,68507	
66	53965,27035,18655	64100,31654	118780,68269	9,73211,43571,0367	9,80686,01742	39: 36
	14,69289,09081	24,62735	13,29202	11,82273,8756	16,68239	

Centesimæ	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent.	M: S
67	84498,19311,32098	158001,13343	186987,58826	9,92684,74222,1186	10,19866,02024	40:12
	9,33521,79619	61,00749	51,54738	4,79827,7298	16,77224	
66	84488,85789,52479	157940,12594	186936,04088	9,92679,94394,3888	10,19849,24800	39:36
	9,33779,16397	60,97387	51,51328	4,80013,0575	16,76948	
65	84479,52010,36082	157879,15207	186884,52760	9,92675,14381,3313	10,19832,47852	39: 0
	9,34036,50330	60,94028	51,47920	4,80198,4260	16,76670	
64	84470,17973,85752	157818,21179	186833,04840	9,92670,34182,9053	10,19815,71182	38:24
	9,34293,81418	60,90671	51,44517	4,80383,8357	16,76395	
63	84460,83680,04334	157757,30508	186781,60323	9,92665,53799,0696	10,19798,94787	37:48
	9,34551,09661	60,87318	51,41115	4,80569,2863	16,76118	
62	84451,49128,94673	157696,43190	186730,19208	9,92660,73229,7833	10,19782,18669	37:12
	9,34808,35056	60,83969	51,37718	4,80754,7780	16,75842	
61	84442,14320,59617	157635,59221	186678,81490	9,92655,92475,0053	10,19765,42827	36:36
	9,35065,57603	60,80621	51,34323	4,80940,3107	16,75567	
60	84432,79255,02014	157574,78600	186627,47167	9,92651,11534,6946	10,19748,67260	36: 0
	9,35322,77303	60,77278	51,30931	4,81125,8845	16,75292	
59	84423,43932,24711	157514,01322	186576,16236	9,92646,30408,8101	10,19731,91968	35:24
	9,35579,94153	60,73938	51,27543	4,81311,4994	16,75017	
58	84414,08352,30558	157453,27384	186524,88693	9,92641,49097,3107	10,19715,16951	34:48
	9,35837,08153	60,70599	51,24157	4,81497,1555	16,74742	
57	84404,72515,22405	157392,56785	186473,64536	9,92636,67600,1552	10,19698,42209	34:12
	9,36094,19302	60,67266	51,20775	4,81682,8529	16,74468	
56	84395,36421,03103	157331,89519	186422,43761	9,92631,85917,3023	10,19681,67741	33:36
	9,36351,27601	60,63934	51,17396	4,81868,5914	16,74194	
55	84386,00069,75502	157271,25585	186371,26365	9,92627,04048,7109	10,19664,93547	33: 0
	9,36608,33046	60,60607	51,14019	4,82054,3711	16,73920	
54	84376,63461,42456	157210,64978	186320,12346	9,92622,21994,3398	10,19648,19627	32:24
	9,36865,35639	60,57281	51,10647	4,82240,1919	16,73646	
53	84367,26596,06817	157150,07697	186269,01699	9,92617,39754,1479	10,19631,45981	31:48
	9,37122,35378	60,53960	51,07276	4,82426,0541	16,73274	
52	84357,89473,71439	157089,53737	186217,94423	9,92612,57328,0938	10,19614,72607	31:12
	9,37379,32262	60,50641	51,03910	4,82611,9576	16,73101	
51	84348,52094,39177	157029,03096	186166,90513	9,92607,74716,1362	10,19597,99506	30:36
	9,37636,26291	60,47325	51,00546	4,82797,9024	16,72828	
50	84339,14458,12886	156968,55771	186115,89967	9,92602,91918,2338	10,19581,26678	30: 0
	9,37893,17464	60,44012	50,97185	4,82983,8885	16,72556	
49	84329,76564,95422	156908,11759	186064,92782	9,92598,08934,3453	10,19564,54122	29:24
	9,38150,05778	60,40704	50,93828	4,83169,9162	16,72283	
48	84320,38414,89644	156847,71055	186013,98954	9,92593,25764,4291	10,19547,81839	28:48
	9,38406,91237	60,37396	50,90472	4,83355,9852	16,72013	
47	84311,00007,98407	156787,33659	185963,08482	9,92588,42408,4439	10,19531,09826	28:12
	9,38663,73835	60,34094	50,87122	4,83542,0956	16,71740	
46	84301,61344,24572	156726,99565	185912,21360	9,92583,58866,3483	10,19514,38086	27:36
	9,38920,53575	60,30793	50,83773	4,83728,2473	16,71470	
45	84292,22423,70997	156666,68772	185861,37587	9,92578,75138,1010	10,19497,66616	27: 0
	9,39177,30455	60,27496	50,80427	4,83914,4406	16,71199	
44	84282,83246,40542	156606,41276	185810,57160	9,92573,91223,6604	10,19480,95417	26:24
	9,39434,04474	60,24202	50,77085	4,84100,6755	16,70928	
43	84273,43812,36068	156546,17074	185759,80075	9,92569,07122,9849	10,19464,24489	25:48
	9,39690,75632	60,20911	50,73746	4,84286,9518	16,70659	
42	84264,04121,60436	156485,96163	185709,06329	9,92564,22836,0331	10,19447,53830	25:12
	9,39947,43927	60,17623	50,70409	4,84473,2696	16,70388	
41	84254,64174,16509	156425,78540	185658,35920	9,92559,38362,7635	10,19430,83442	24:36
	9,40204,09358	60,14338	50,67077	4,84659,6289	16,70118	
40	84245,23970,07151	156365,64202	185607,68843	9,92554,53703,1346	10,19414,13324	24: 0
	9,40460,71926	60,11056	50,63746	4,84846,0300	16,69850	
39	84235,83509,35225	156305,53146	185557,05097	9,92549,68857,1046	10,19397,43474	23:24
	9,40717,31628	60,07777	50,60419	4,85032,4727	16,69580	
38	84226,42792,03597	156245,45369	185506,44678	9,92544,83824,6319	10,19380,73894	22:48
	9,40973,88465	60,04502	50,57095	4,85218,9570	16,69311	
37	84217,01818,15132	156185,40867	185455,87583	9,92539,98605,6749	10,19364,04583	22:12
	9,41230,42436	60,01229	50,53773	4,85405,4830	16,69043	
36	84207,60587,72696	156125,39638	185405,33810	9,92535,13200,1919	10,19347,35540	21:36
	9,41486,93540	59,97959	50,50456	4,85592,0507	16,68775	
35	84198,19100,79156	156065,41679	185354,83354	9,92530,27608,1412	10,19330,66765	21: 0
	9,41743,41775	59,94693	50,47140	4,85778,6600	16,68507	
34	84188,77357,37381	156005,46986	185304,36214	9,92525,41829,4812	10,19313,98258	20:24
	9,41999,87143	59,91429	50,43829	4,85965,3113	16,68239	

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Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent.	M:S
67	53979,96324,27736	64124,94389	118793,97471	9,73223,25844,9123	9,80702,69981	40:12
	14,69124,65844	24,63285	13,29862	11,81819,8568	16,67972	
68	53994,65448,93580	64149,57674	118807,27333	9,73235,07664,7691	9,80719,37953	40:48
	14,68960,18131	24,63838	13,30522	11,81366,0850	16,67704	
69	54009,34409,11711	64174,21512	118820,57855	9,73246,89030,8541	9,80736,05657	41:24
	14,68795,65945	24,64389	13,31181	11,80912,5601	16,67439	
70	54024,03204,77656	64198,85901	118833,89036	9,73258,69943,4142	9,80752,73096	42: 0
	14,68631,09283	24,64942	13,31842	11,80459,2816	16,67171	
71	54038,71835,86939	64223,50843	118847,20878	9,73270,50402,6958	9,80769,40267	42:36
	14,68466,48149	24,65494	13,32503	11,80006,2493	16,66906	
72	54053,40302,35088	64248,16337	118860,53381	9,73282,30408,9451	9,80786,07173	43:12
	14,68301,82540	24,66048	13,33163	11,79553,4634	16,66639	
73	54068,08604,17628	64272,82385	118873,86544	9,73294,09962,4085	9,80802,73812	43:48
	14,68137,12460	24,66601	13,33825	11,79100,9232	16,66374	
74	54082,76741,30088	64297,48986	118887,20369	9,73305,89063,3317	9,80819,40186	44:24
	14,67972,37906	24,67154	13,34487	11,78648,6287	16,66109	
75	54097,44713,67994	64322,16140	118900,54856	9,73317,67711,9604	9,80836,06295	45: 0
	14,67807,58882	24,67709	13,35148	11,78196,5798	16,65843	
76	54112,12521,26876	64346,83849	118913,90004	9,73329,45908,5402	9,80852,72138	45:36
	14,67642,75386	24,68262	13,35811	11,77744,7759	16,65579	
77	54126,80164,02262	64371,52111	118927,25815	9,73341,23653,3161	9,80869,37717	46:12
	14,67477,87419	24,68818	13,36473	11,77293,2171	16,65315	
78	54141,47641,89681	64396,20929	118940,62288	9,73353,00946,5332	9,80886,03032	46:48
	14,67312,94983	24,69372	13,37136	11,76841,9031	16,65050	
79	54156,14954,84664	64420,90301	118953,99424	9,73364,77788,4363	9,80902,68082	47:24
	14,67147,98076	24,69928	13,37799	11,76390,8335	16,64786	
80	54170,82102,82740	64445,60229	118967,37223	9,73376,54179,2698	9,80919,32868	48 :0
	14,66982,96701	24,70484	13,38462	11,75940,0082	16,64523	
81	54185,49085,79441	64470,30713	118980,75685	9,73388,30119,2780	9,80935,97391	48:36
	14,66817,90856	24,71039	13,39126	11,75489,4271	16,64260	
82	54200,15903,70297	64495,01752	118994,14811	9,73400,05608,7051	9,80952,61651	49:12
	14,66652,80544	24,71596	13,39790	11,75039,0897	16,63996	
83	54214,82556,50841	64519,73348	119007,54601	9,73411,80647,7948	9,80969,25647	49:48
	14,66487,65763	24,72153	13,40455	11,74588,9961	16,63734	
84	54229,49044,16604	64544,45501	119020,95056	9,73423,55236,7909	9,80985,89381	50:24
	14,66322,46516	24,72709	13,41119	11,74139,1460	16,63471	
85	54244,15366,63120	64569,18210	119034,36175	9,73435,29375,9369	9,81002,52852	51: 0
	14,66157,22802	24,73267	13,41784	11,73689,5388	16,63210	
86	54258,81523,85922	64593,91477	119047,77959	9,73447,03065,4757	9,81019,16062	51:36
	14,65991,94621	24,73825	13,42450	11,73240,1745	16,62947	
87	54273,47515,80543	64618,65302	119061,20409	9,73458,76305,6502	9,81035,79009	52:12
	14,65826,61976	24,74383	13,43115	11,72791,0529	16,62686	
88	54288,13342,42519	64643,39685	119074,63524	9,73470,49096,7031	9,81052,41695	52:48
	14,65661,24864	24,74941	13,43780	11,72342,1739	16,62424	
89	54302,79003,67383	64668,14626	119088,07304	9,73482,21438,8770	9,81069,04119	53:24
	14,65495,83289	24,75500	13,44447	11,71893,5374	16,62164	
90	54317,44499,50672	64692,90126	119101,51751	9,73493,93332,4144	9,81085,66283	54: 0
	14,65330,37249	24,76059	13,45114	11,71445,1428	16,61902	
91	54332,09829,87921	64717,66185	119114,96865	9,73505,64777,5572	9,81102,28185	54:36
	14,65164,86745	24,76619	13,45780	11,70996,9901	16,61642	
92	54346,74994,74666	64742,42804	119128,42645	9,73517,35774,5473	9,81118,89827	55:12
	14,64999,31779	24,77178	13,46447	11,70549,0790	16,61382	
93	54361,39994,06445	64767,19982	119141,89092	9,73529,06323,6263	9,81135,51209	55:48
	14,64833,72349	24,77739	13,47115	11,70101,4091	16,61123	
94	54376,04827,78794	64791,97721	119155,36207	9,73540,76425,0354	9,81152,12332	56:24
	14,64668,08457	24,78298	13,47783	11,69653,9805	16,60862	
95	54390,69495,87251	64816,76019	119168,83990	9,73552,46079,0159	9,81168,73194	57: 0
	14,64502,40104	24,78860	13,48450	11,69206,7928	16,60604	
96	54405,33998,27355	64841,54879	119182,32440	9,73564,15285,8087	9,81185,33798	57:36
	14,64336,67290	24,79421	13,49119	11,68759,8457	16,60344	
97	54419,98334,94645	64866,34300	119195,81559	9,73575,84045,6544	9,81201,94142	58:12
	14,64170,90016	24,79982	13,49787	11,68313,1391	16,60085	
98	54434,62505,84661	64891,14282	119209,31346	9,73587,52358,7935	9,81218,54227	58:48
	14,64005,08280	24,80544	13,50457	11,67866,6730	16,59827	
99	54449,26510,92941	64915,94826	119222,81803	9,73599,20225,4665	9,81235,14054	59:24
	14,63839,22086	24,81106	13,51125	11,67420,4470	16,59569	
100	54463,90350,15027	64940,75932	119236,32928	9,73610,87645,9135	9,81251,73623	60: 0
	14,63673,31433	24,81669	13,51796	11,66974,4604	16,59311	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M: S.
33	84179,35357,50238	155945,55557	185253,92385	9,92520,55864,1699	10,19297,30019	19 :48
	9,42256,29640	59,88169	50,40519	4,86152,0042	16,67972	
32	84169,93101,20598	155885,67388	185203,51866	9,92515,69712,1657	10,19280,62047	19: 12
	9,42512,69267	59,84911	50,37214	4,86338,7389	16,67704	
31	84160,50588,51331	155825,82477	185153,14652	9,92510,83373,4268	10,19263,94343	18:36
	9,42769,06023	59,81656	50,33910	4,86525,5154	16,67439	
30	84151,07819,45308	155766,00821	185102,80742	9,92505,96847,9114	10,19247,26904	18: 0
	9,43025,39907	59,78405	50,30611	4,86712,3338	16,67171	
29	84141,64794,05401	155706,22416	185052,50131	9,92501,10135,5776	10,19230,59733	17: 24
	9,43281,70920	59,75157	50,27313	4,86899,1942	16,66906	
28	84132,21512,34481	155646,47259	185002,22818	9,92496,23236,3834	10,19213,92827	16: 48
	9,43537,99057	59,71911	50,24019	4,87086,0964	16,66639	
27	84122,77974,35424	155586,75348	184951,98799	9,92491,36150,2870	10,19197,26188	16 :12
	9,43794,24321	59,68668	50,20729	4,87273,0405	16,66374	
26	84113,34180,11103	155527,06680	184901,78070	9,92486,48877,2465	10,19180,59814	15, 36
	9,44050,46710	59,65429	50,17440	4,87460,0265	16,66109	
25	84103,99129,64393	155467,41251	184851,60630	9,92481,61417,2200	10,19163,93705	15: 0
	9,44306,66224	59,62193	50,14155	4,87647,0546	16,65843	
24	84094,45822,98169	155407,79058	184801,46475	9,92476,73770,1654	10,19147,27862	14: 24
	9,44562,82861	59,58959	50,10873	4,87834,1246	16,65579	
23	84085,01260,15308	155348,20099	184751,35602	9,92471,85936,0408	10,19130,62283	13: 48
	9,44818,96620	59,55729	50,07594	4,88021,2367	16,65315	
22	84075,56441,18688	155288,64370	184701,28008	9,92466,97914,8041	10,19113,96968	13: 12
	9,45075,07502	59,52501	50,04318	4,88208,3909	16,65050	
21	84066,11366,11186	155229,11869	184651,23690	9,92462,09706,4132	10,19097,31918	12: 36
	9,45331,15504	59,49277	50,01044	4,88395,5871	16,64786	
20	84056,66034,95682	155169,62592	184601,22646	9,92457,21310,8261	10,19080,67132	12: 0
	9,45587,20627	59,46055	49,97775	4,88582,8255	16,64523	
19	84047,20447,75055	155110,16537	184551,24871	9,92452,32728,0006	10,19064,02609	11: 24
	9,45843,22869	59,42836	49,94507	4,88770,1059	16,64260	
18	84037,74604,52186	155050,73701	184501,30364	9,92447,43957,8947	10,19047,38349	10: 48
	9,46099,22231	59,39621	49,91242	4,88957,4285	16,63996	
17	84028,28505,29955	154991,34080	184451,39122	9,92442,55000,4662	10,19030,74353	10: 12
	9,46355,18710	59,36409	49,87982	4,89144,7933	16,63734	
16	84018,82150,11245	154931,97671	184401,51140	9,92437,65855,6729	10,19014,10619	9. 36
	9,46611,12306	59,33199	49,84723	4,89332,2005	16,63471	
15	84009,35538,98939	154872,64472	184351,66417	9,92432,76523,4724	10,18997,47148	9: 0
	9,46867,03019	59,29992	49,81467	4,89519,6496	16,62310	
14	83999,88671,95920	154813,34480	184301,84950	9,92427,87003,8228	10,18980,83938	8: 24
	9,47122,90848	59,26789	49,78215	4,89707,1413	16,62947	
13	83990,41549,05072	154754,07691	184252,06735	9,92422,97296,6815	10,18964,20991	7: 48
	9,47378,75792	59,23587	49,74966	4,89894,6751	16,62686	
12	83980,94170,29280	154694,84104	184202,31769	9,92418,07402,0064	10,18947,58305	7: 12
	9,47634,57849	59,20390	49,71718	4,90082,2512	16,62424	
11	83971,46535,71431	154635,63714	184152,60051	9,92413,17319,7552	10,18930,95881	6 :36
	9,47890,37020	59,17195	49,68475	4,90269,8696	16,62164	
10	83961,98645,34411	154576,46519	184102,91576	9,92408,27049,8856	10,18914,33717	6: 0
	9,48146,13304	59,14003	49,65235	4,90457,5305	16,61902	
9	83952,50499,21107	154517,32516	184053,26341	9,92403,36592,3551	10,18897,71815	5:24
	9,48401,86699	59,10815	49,61996	4,90645,2338	16,61642	
8	83943,02097,34408	154458,21701	184003,64345	9,92398,45947,1213	10,18881,10173	4: 48
	9,48657,57206	59,07628	49,58761	4,90832,9795	16,61382	
7	83933,53439,77202	154399,14073	183954,05584	9,92393,55114,1418	10,18864,48791	4:12
	9,48913,24822	59,04445	49,55530	4,91020,7676	16,61123	
6	83924,04526,52380	154340,09628	183904,50054	9,92388,64093,3742	10,18847,87668	3:36
	9,49168,89548	59,01265	49,52300	4,91208,5980	16,60862	
5	83914,55357,62832	154281,08363	183854,97754	9,92383,72884,7762	10,18831,26806	3: 0
	9,49424,51383	58,98088	49,49074	4,91396,4711	16,60604	
4	83905,05933,11449	154222,10275	183805,48680	9,92378,81488,3051	10,18814,66202	2: 24
	9,49680,10325	58,94913	49,45851	4,91584,3867	16,60344	
3	83895,56253,01124	154163,15362	183756,02829	9,92373,89903,9184	10,18798,05858	1:48
	9,49935,66376	58,91742	49,42630	4,91772,3448	16,60085	
2	83886,06317,34748	154104,23620	183706,60199	9,92368,98131,5736	10,18781,45773	1: 12
	9,50191,19531	58,88574	49,39413	4,91960,3455	16,59827	
1	83876,56126,15217	154045,35046	183657,20786	9,92364,06171,2281	10,18764,85946	0: 36
	9,50446,69793	58,85408	49,36198	4,92148,3887	16,59569	
0	83867,05679,45424	153986,49638	183607,84588	9,92359,14022,8394	10,18748,26377	0: 0
	9,50702,17159	58,82245	49,32987	4,92336,4745	16,59311	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M:S
0	54463,90350,15027	64940,75932	119236,32928	9,73610,87645,9135	9,81251,73623	0: 0
	14,63673,31433	24,81669	13,51796	11,66974,4604	16,59311	
1	54478,54023,46460	64965,57601	119249,84724	9,73622,54620,3739	9,81268,32934	0:36
	14,63507,36320	24,82231	13,52465	11,66528,7137	16,59053	
2	54493,17530,82780	64990,39832	119263,37189	9,73634,21149,0876	9,81284,91987	1: 12
	14,63341,36749	24,82795	13,53135	11,66083,2065	16,58796	
3	54507,80872,19529	65015,22627	119276,90324	9,73645,87232,2941	9,81301,50783	1:48
	14,63175,32722	24,83358	13,53806	11,65637,9383	16,58539	
4	54522,44047,52251	65040,05985	119290,44130	9,73657,52870,2324	9,81318,09322	2: 24
	14,63009.24236	24,83922	13,54477	11,65192,9092	16,58282	
5	54537,07056,76487	65064,89907	119303,98607	9,73669,18063,1416	9,81334,67604	3: 0
	14,62843,11295	24,84486	13,55147	11,64748,1187	16,58026	
6	54551,69899,87782	65089,74393	119317,53754	9,73680,82811,2603	9,81351,25630	3: 36
	14,62676,93897	24,85051	13,55819	11,64303,5668	16,57770	
7	54566,32576,81679	65114,59444	119331,09573	9,73692,47114,8271	9,81367,83400	4: 12
	14,62510,72044	24,85616	13,56491	11,63859,2532	16,57513	
8	54580,95087,53723	65139,45060	119344,66064	9,73704,10974,0803	9,81384,40913	4:48
	14,62344,45735	24,86181	13,57163	11,63415,1779	16,57258	
9	54595,57431,99458	65164,31241	119358,23227	9,73715,74389,2582	9,81400,98171	5:24
	14,62178,14972	24,86746	13,57836	11,62971,3401	16,57002	
10	54610,19610,14430	65189,17987	119371,81063	9,73727,37360,5983	9,81417,55173	6: 0
	14,62011,79755	24,87313	13,58508	11,62527,7399	16,56748	
11	54624,81621,94185	65214,05300	119385,39571	9,73738,99888,3382	9,81434,11921	6: 36
	14,61845,40085	24,87879	13,59181	11,62084,3772	16,56492	
12	54639,43467,34270	65238,93179	119398,98752	9,73750,61972,7154	9,81450,68413	7: 12
	14,61678,95961	24,88445	13,59854	11,61641,2517	16,56239	
13	54654,05146,30231	65263,81624	119412,58606	9,73762,23613,9671	9,81467,24652	7:48
	14,61512,47385	24,89012	13,60528	11,61198,3634	16,55983	
14	54668,66658,77616	65288,70636	119426,19134	9,73773,84812,3305	9,81483,80635	8: 24
	14,61345,94357	24,89580	13,61202	11,60755,7118	16,55730	
15	54683,28004,71973	65313,60216	119439,80336	9,73785,45568,0423	9,81500,36365	9: 0
	14,61179,36877	24,90147	13,61876	11,60313,2966	16,55476	
16	54697,89184,08850	65338,50363	119453,42212	9,73797,05881,3389	9,81516,91841	9: 36
	14,61012,74947	24,90716	13,62551	11,59871,1179	16,55223	
17	54712,50196,83797	65363,41079	119467,04763	9,73808,65752,4568	9,81533,47064	10: 12
	14,60846,08566	24,91283	13,63226	11,59429,1752	16,54970	
18	54727,11042,92363	65388,32362	119480,67989	9,73820,25181,6320	9,81550,02034	10:48
	14,60679,37734	24,91853	13,63901	11,58987,4684	16,54717	
19	54741,71722,30097	65413,24215	119494,31890	9,73831,84169,1004	9,81566,56751	11:24
	14,60512,62454	24,92421	13,64576	11,58545,9973	16,54464	
20	54756,32234,92551	65438,16636	119507,96466	9,73843,42715,0977	9,81583,11215	12: 0
	14,60345,82724	24,92991	13,65252	11,58104,7616	16,54212	
21	54770,92580,75275	65463,09627	119521,61718	9,73855,00819,8593	9,81599,65427	12:36
	14,60178,98546	24,93560	13,65928	11,57663,7616	16,53960	
22	54785,52759,73821	65488,03187	119535,27646	9,73866,58483,6209	9,81616,19387	13:12
	14,60012,09920	24,94131	13,66605	11,57222,9963	16,53708	
23	54800,12771,83741	65512,97318	119548,94251	9,73878,15706,6172	9,81632,73095	13:48
	14,59845,16847	24,94701	13,67281	11,56782,4658	16,53457	
24	54814,72617,00588	65537,92019	119562,61532	9,73889,72489,0830	9,81649,26552	14:24
	14,59678,19326	24,95272	13,67959	11,56342,1701	16,53205	
25	54829,32295,19914	65562,87291	119576,29491	9,73901,28831,2531	9,81665,79757	15: 0
	14,59511,17359	24,95843	13,68636	11,55902,1088	16,52955	
26	54843,91806,37273	65587,83134	119589,98127	9,73912,84733,3619	9,81682,32712	15: 36
	14,59344,10947	24,96414	13,69314	11,55462,2815	16,52704	
27	54858,51150,48220	65612,79548	119603,67441	9,73924,40195,6434	9,81698,85416	16:12
	14,59177,00088	24,96987	13,69991	11,55022,6881	16,52454	
28	54873,10327,48308	65637,76535	119617,37432	9,73935,95218,3315	9,81715,37870	16:48
	14,59009,84785	24,97558	13,70670	11,54583,3284	16,52203	
29	54887,69337,33093	65662,74093	119631,08102	9,73947,49801,6599	9,81731,90073	17:24
	14,58842,65038	24,98131	13,71349	11,54144,2023	16,51954	
30	54902,28179,98131	65687,72224	119644,79451	9,73959,03945,8622	9,81748,42027	18: 0
	14,58675,40847	24,98704	13,72028	11,53705,3101	16,51704	
31	54916,86855,38978	65712,70928	119658,51479	9,73970,57651,1723	9,81764,93731	18: 36
	14,58508,12212	24,99277	13,72707	11,53266,6506	16,51456	
32	54931,45363,51190	65737,70205	119672,24186	9,73982,10917,8229	9,81781,45187	19:12
	14,58340,79134	24,99850	13,73386	11,52828,2240	16,51206	
33	54946,03704,30324	65762,70055	119685,97572	9,73993,63746,0469	9,81797,96393	19: 48
	14,58173,41614	25,00425	13,74067	11,52390,0302	16,50957	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M: S
100	83867,05679,45424	153986,49638	183607,84588	9,92359,14022,8394	10,18748,26377	60: 0
	9,50702,17159	58,82245	49,32987	4,92336,4745	16,59311	
99	83857,54977,28265	153927,67393	183558,51601	9,92354,21686,3649	10,18731,67066	59: 24
	9,50957,61630	58,79086	49,29777	4,92524,6031	16,59053	
98	83848,04019,66635	153868,88307	183509,21824	9,92349,29161,7618	10,18715,08013	58: 48
	9,51213,03203	58,75929	49,26572	4,92712,7743	16,58796	
97	83838,52806,63432	153810,12378	183459,95252	9,92344,36448,9875	10,18698,49217	58: 12
	9,51468,41880	58,72775	49,23369	4,92900,9881	16,58539	
96	83829,01338,21552	153751,39603	183410,71883	9,92339,43547,9994	10,18681,90678	57: 36
	9,51723,77657	58,69624	49,20168	4,93089,2448	16,58282	
95	83819,49614,43895	153692,69979	183361,51715	9,92334,50458,7546	10,18665,32396	57: 0
	9,51979,10536	58,66475	49,16972	4,93277,5443	16,58026	
94	83809,97635,33359	153634,03504	183312,34743	9,92329,57181,2103	10,18648,74370	56: 24
	9,52234,40514	58,63331	49,13776	4,93465,8866	16,57770	
93	83800,45400,92845	153575,40173	183263,20967	9,92324,63715,3237	10,18632,16600	55: 48
	9,52489,67592	58,60188	49,10586	4,93654,2717	16,57513	
92	83790,92911,25253	153516,79985	183214,10381	9,92319,70061,0520	10,18615,59087	55: 12
	9,52744,91769	58,57048	49,07396	4,93842,6996	16,57258	
91	83781,40166,33484	153458,22937	183165,02985	9,92314,76218,3524	10,18599,01829	54: 36
	9,53000,13044	58,53912	49,04211	4,94031,1701	16,57002	
90	83771,87166,20440	153399,69025	183115,98774	9,92309,82187,1823	10,18582,44827	54: 0
	9,53255,31415	58,50779	49,01027	4,94219,6837	16,56748	
89	83762,33910,89025	153341,18246	183066,97747	9,92304,87967,4986	10,18565,88079	53: 24
	9,53510,46882	58,47647	48,97848	4,94408,2402	16,56492	
88	83752,80400,42143	153282,70599	183017,99899	9,92299,93559,2584	10,18549,31587	52: 48
	9,53765,59445	58,44520	48,94670	4,94596,8395	16,56239	
87	83743,26634,82698	153224,26079	182969,05229	9,92294,98962,4189	10,18532,75348	52: 12
	9,54020,69103	58,41394	48,91496	4,94785,4819	16,55983	
86	83733,72614,13595	153165,84685	182920,13733	9,92290,04176,9370	10,18516,19365	51: 36
	9,54275,75855	58,38272	48,88324	4,94974,1672	16,55730	
85	83724,18338,37740	153107,46413	182871,25409	9,92285,09202,7698	10,18499,63635	51: 0
	9,54530,79699	58,35153	48,85155	4,95162,8955	16,55476	
84	83714,63807,58041	153049,11260	182822,40254	9,92280,14039,8743	10,18483,08159	50: 24
	9,54785,80636	58,32036	48,81990	4,95351,6670	16,55223	
83	83705,09021,77405	152990,79224	182773,58264	9,92275,18688,2073	10,18466,52936	49: 48
	9,55040,78665	58,28922	48,78826	4,95540,4815	16,54970	
82	83695,53980,98740	152932,50302	182724,79438	9,92270,23147,7258	10,18449,97966	49: 12
	9,55295,73784	58,25812	48,75667	4,95729,3391	16,54717	
81	83685,98685,24956	152874,24490	182676,03771	9,92265,27418,3867	10,18433,43249	48: 36
	9,55550,65994	58,22703	48,72508	4,95918,2398	16,54464	
80	83676,43134,58962	152816,01787	182627,31263	9,92260,31500,1469	10,18416,88785	48: 0
	9,55805,55292	58,19598	48,69354	4,96107,1836	16,54212	
79	83666,87329,03670	152757,82189	182578,61909	9,92255,35392,9633	10,18400,34573	47: 24
	9,56060,41679	58,16496	48,66203	4,96296,1708	16,53960	
78	83657,31268,61991	152699,65693	182529,95706	9,92250,39096,7925	10,18383,80613	46: 48
	9,56315,25153	58,13397	48,63053	4,96485,2010	16,53708	
77	83647,74953,36838	152641,52296	182481,32653	9,92245,42611,5915	10,18367,26905	46: 12
	9,56570,05716	58,10300	48,59907	4,96674,2744	16,53457	
76	83638,18383,31122	152583,41996	182432,72746	9,92240,45937,3171	10,18350,73448	45: 36
	9,56824,83362	58,07206	48,56764	4,96863,3911	16,53205	
75	83628,61558,47760	152525,34790	182384,15982	9,92235,49073,9260	10,18334,20243	45: 0
	9,57079,58096	58,04115	48,53623	4,97052,5511	16,52955	
74	83619,04478,89664	152467,30675	182335,62359	9,92230,52021,3749	10,18317,67288	44: 24
	9,57334,29914	58,01027	48,50486	4,97241,7542	16,52704	
73	83609,47144,59750	152409,29648	182287,11873	9,92225,54779,6207	10,18301,14584	43: 48
	9,57588,98815	57,97941	48,47351	4,97431,0008	16,52454	
72	83599,89555,60935	152351,31707	182238,64522	9,92220,57348,6199	10,18284,62130	43: 12
	9,57843,64800	57,94859	48,44218	4,97620,2908	16,52203	
71	83590,31711,96135	152293,36848	182190,20304	9,92215,59728,3291	10,18268,09927	42: 36
	9,58098,27866	57,91779	48,41089	4,97809,6243	16,51954	
70	83580,73613,68269	152235,45069	182141,79215	9,92210,61918,7048	10,18251,57973	42: 0
	9,58352,88014	57,88702	48,37963	4,97999,0011	16,51704	
69	83571,15260,80255	152177,56367	182093,41252	9,92205,63919,7037	10,18235,06269	41: 24
	9,58607,45243	57,85628	48,34839	4,98188,4212	16,51456	
68	83561,56653,35012	152119,70739	182045,06413	9,92200,65731,2825	10,18218,54813	40: 48
	9,58861,99552	57,82557	48,31717	4,98377,8849	16,51206	
67	83551,97791,35460	152061,88182	181996,74696	9,92195,67353,3976	10,18202,03607	40: 12
	9,59116,50939	57,79488	48,28600	4,98567,3920	16,50957	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent.	M: S
33	54946,03704,30324	65762,70055	119685,97572	9,73993,63746,0469	9,81797,96393	19:48
	14,58173,41614	25,00425	13,74067	11,52390,0302	16,50957	
34	54960,61877,71938	65787,70480	119699,71639	9,74005,16136,0771	9,81814,47350	20: 24
	14,58005,99652	25,00999	13,74746	11,51952,0686	16,50709	
35	54975,19883,71590	65812,71479	119713,46385	9,74016,68088,1457	9,81830,98059	21: 0
	14,57838,53249	25,01573	13,75428	11,51514,3394	16,50461	
36	54989,77722,24839	65837,73052	119727,21813	9,74028,19602,4851	9,81847,48520	21: 36
	14,57671,02405	25,02149	13,76108	11,51076,8422	16,50213	
37	55004,35393,27244	65862,75201	119740,97921	9,74039,70679,3273	9,81863,98733	22: 12
	14,57503,47121	25,02723	13,76789	11,50639,5767	16,49965	
38	55018,92896,74365	65887,77924	119754,74710	9,74051,21318,9040	9,81880,48698	22: 48
	14,57335,87397	25,03300	13,77471	11,50202,5430	16,49719	
39	55033,50232,61762	65912,81224	119768,52181	9,74062,71521,4470	9,81896,98417	23: 24
	14,57168,23233	25,03875	13,78153	11,49765,7413	16,49471	
40	55048,07400,84995	65937,85099	119782,30334	9,74074,21287,1883	9,81913,47888	24: 0
	14,57000,54631	25,04452	13,78835	11,49329,1710	16,49224	
41	55062,64401,39626	65962,89551	119796,09169	9,74085,70616,3593	9,81929,97112	24: 36
	14,56832,81591	25,05028	13,79517	11,48892,8315	16,48978	
42	55077,21234,21217	65987,94579	119809,88686	9,74097,19509,1908	9,81946,46090	25: 12
	14,56665,04112	25,05606	13,80201	11,48456,7220	16,48731	
43	55091,77899,25329	66013,00185	119823,68887	9,74108,67965,9128	9,81962,94821	25: 48
	14,56497,22197	25,06183	13,80883	11,48020,8429	16,48486	
44	55106,34396,47526	66038,06368	119837,49770	9,74120,15986,7557	9,81979,43307	26: 24
	14,56329,35844	25,06761	13,81567	11,47585,1948	16,48240	
45	55120,90725,83370	66063,13129	119851,31337	9,74131,63571,9505	9,81995,91547	27: 0
	14,56161,45056	25,07339	13,82250	11,47149,7773	16,47995	
46	55135,46887,28426	66088,20468	119865,13587	9,74143,10721,7278	9,82012,39542	27: 36
	14,55993,49832	25,07917	13,82935	11,46714,5893	16,47749	
47	55150,02880,78258	66113,28385	119878,96522	9,74154,57436,3171	9,82028,87291	28: 12
	14,55825,50172	25,08496	13,83619	11,46279,6311	16,47505	
48	55164,58706,28430	66138,36881	119892,80141	9,74166,03715,9482	9,82045,34796	28: 48
	14,55657,46078	25,09076	13,84304	11,45844,9021	16,47260	
49	55179,14363,74508	66163,45957	119906,64445	9,74177,49560,8503	9,82061,82056	29: 24
	14,55489,37550	25,09655	13,84988	11,45410,4025	16,47016	
50	55193,69853,12058	66188,55612	119920,49433	9,74188,94971,2528	9,82078,29072	30: 0
	14,55321,24588	25,10235	13,85675	11,44976,1319	16,46772	
51	55208,25174,36646	66213,65847	119934,35108	9,74200,39947,3847	9,82094,75844	30: 36
	14,55153,07193	25,10815	13,86359	11,44542,0908	16,46528	
52	55222,80327,43839	66238,76662	119948,21467	9,74211,84489,4755	9,82111,22372	31: 12
	14,54984,85365	25,11396	13,87046	11,44108,2782	16,46285	
53	55237,35312,29204	66263,88058	119962,08513	9,74223,28597,7537	9,82127,68657	31: 48
	14,54816,59106	25,11977	13,87732	11,43674,6942	16,46041	
54	55251,90128,88310	66289,00035	119975,96245	9,74234,72272,4479	9,82144,14698	32: 24
	14,54648,28413	25,12558	13,88419	11,43241,3384	16,45798	
55	55266,44777,16723	66314,12593	119989,84664	9,74246,15513,7863	9,82160,60496	33: 0
	14,54479,93291	25,13139	13,89106	11,42808,2105	16,45556	
56	55280,99257,10014	66339,25732	120003,73770	9,74257,58321,9968	9,82177,06052	33: 36
	14,54311,53738	25,13722	13,89793	11,42375,3107	16,45314	
57	55295,53568,63752	66364,39454	120017,63563	9,74269,00697,3075	9,82193,51366	34: 12
	14,54143,09754	25,14304	13,90481	11,41942,6388	16,45071	
58	55310,07711,73506	66389,53758	120031,54044	9,74280,42639,9463	9,82209,96437	34: 48
	14,53974,61341	25,14887	13,91169	11,41510,1943	16,44830	
59	55324,61686,34847	66414,68645	120045,45213	9,74291,84150,1406	9,82226,41267	35: 24
	14,53806,08499	25,15470	13,91857	11,41077,9769	16,44587	
60	55339,15492,43346	66439,84115	120059,37070	9,74303,25228,1175	9,82242,85854	36: 0
	14,53637,51229	25,16054	13,92545	11,40645,9866	16,44347	
61	55353,69129,94575	66465,00169	120073,29615	9,74314,65874,1041	9,82259,30201	36: 36
	14,53468,89529	25,16637	13,93235	11,40214,2232	16,44106	
62	55368,22598,84104	66490,16806	120087,22850	9,74326,06088,3273	9,82275,74307	37: 12
	14,53300,23404	25,17221	13,93924	11,39782,6864	16,43864	
63	55382,75899,07508	66515,34027	120101,16774	9,74337,45871,0137	9,82292,18171	37: 48
	14,53131,52851	25,17806	13,94613	11,39351,3758	16,43625	
64	55397,29030,60359	66540,51833	120115,11387	9,74348,85222,3895	9,82308,61796	38: 24
	14,52962,77871	25,18391	13,95303	11,38920,2918	16,43384	
65	55411,81993,38230	66565,70224	120129,06690	9,74360,24142,6813	9,82325,05180	39: 0
	14,52793,98466	25,18976	13,95994	11,38489,4338	16,43144	
66	55426,34787,36696	66590,89200	120143,02684	9,74371,62632,1151	9,82341,48324	39: 36
	14,52625,14634	25,19562	13,96684	11,38058,8016	16,42905	

Centesimæ	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent.	M: S
67	83551,97791,35460	152061,88182	181996,74696	9,92195,67353,3976	10,18202,03607	40:12
	9,59116,50939	57,79488	48,28600	4,98567,3920	16,50957	
66	83542,38674,84521	152004,08694	181948,46096	9,92190,68786,0056	10,18185,52650	39:36
	9,59370,99406	57,76422	48,25484	4,98756,9427	16,50709	
65	83532,79303,85115	151946,32272	181900,20612	9,92185,70029,0629	10,18169,01941	39: 0
	9,59625,44949	57,73360	48,22371	4,98946,5367	16,50461	
64	83523,19678,40166	151888,58912	181851,98241	9,92180,71082,5262	10,18152,51480	38:24
	9,59879,87570	57,70299	48,19262	4,99136,1745	16,50213	
63	83513,59798,52596	151830,88613	181803,78979	9,92175,71946,3517	10,18136,01267	37:48
	9,60134,27267	57,67242	48,16154	4,99325,8559	16,49965	
62	83503,99664,25329	151773,21371	181755,62825	9,92170,72620,4958	10,18119,51302	37:12
	9,60388,64039	57,64187	48,13050	4,99515,5808	16,49719	
61	83494,39275,61290	151715,57184	181707,49775	9,92165,73104,9150	10,18103,01583	36:36
	9,60642,97885	57,61136	48,09949	4,99705,3495	16,49471	
60	83484,78632,63405	151657,96048	181659,39826	9,92160,73399,5655	10,18086,52112	36: 0
	9,60897,28805	57,58086	48,06849	4,99895,1618	16,49224	
59	83475,17735,34600	151600,37962	181611,32977	9,92155,73504,4037	10,18070,02888	35:24
	9,61151,56798	57,55040	48,03753	5,00085,0180	16,48978	
58	83465,56583,77802	151542,82922	181563,29224	9,92150,73419,3857	10,18053,53910	34:48
	9,61405,81864	57,51997	48,00660	5,00274,9177	16,48731	
57	83455,95177,95938	151485,30925	181515,28564	9,92145,73144,4680	10,18037,05179	34:12
	9,61660,04000	57,48956	47,97570	5,00464,8612	16,48486	
56	83446,33517,91938	151427,81969	181467,30994	9,92140,72679,6068	10,18020,56693	33:36
	9,61914,23207	57,45917	47,94481	5,00654,8485	16,48240	
55	83436,71603,68731	151370,36052	181419,36513	9,92135,72024,7583	10,18004,08453	33: 0
	9,62168,39484	57,42883	47,91397	5,00844,8797	16,47995	
54	83427,09435,29247	151312,93169	181371,45116	9,92130,71179,8786	10,17987,60458	32:24
	9,62422,52831	57,39850	47,88314	5,01034,9546	16,47749	
53	83417,47012,76416	151255,53319	181323,56802	9,92125,70144,9240	10,17971,12709	31:48
	9,62676,63245	57,36820	47,85234	5,01225,0735	16,47505	
52	83407,84336,13171	151198,16499	181275,71568	9,92120,68919,8505	10,17954,65204	31:12
	9,62930,70727	57,33794	47,82157	5,01415,2360	16,47260	
51	83398,21405,42444	151140,82705	181227,89411	9,92115,67504,6145	10,17938,17944	30:36
	9,63184,75276	57,30769	47,79084	5,01605,4426	16,47016	
50	83388,58220,67168	151083,51936	181180,10327	9,92110,65899,1719	10,17921,70928	30: 0
	9,63438,76890	57,27747	47,76011	5,01795,6928	16,46772	
49	83378,94781,90278	151026,24189	181132,34316	9,92105,64103,4791	10,17905,24156	29:24
	9,63692,75571	57,24729	47,72943	5,01985,9872	16,46528	
48	83369,31089,14707	150968,99460	181084,61373	9,92100,62117,4919	10,17888,77628	28:48
	9,63946,71315	57,21713	47,69877	5,02176,3257	16,46285	
47	83359,67142,43392	150911,77747	181036,91496	9,92095,59941,1662	10,17872,31343	28:12
	9,64200,64122	57,18700	47,66813	5,02366,7082	16,46041	
46	83350,02941,79270	150854,59047	180989,24683	9,92090,57574,4580	10,17855,85302	27:36
	9,64454,53994	57,15689	47,63753	5,02557,1347	16,45798	
45	83340,38487,25276	150797,43358	180941,60930	9,92085,55017,3233	10,17839,39504	27: 0
	9,64708,40927	57,12681	47,60695	5,02747,6054	16,45556	
44	83330,73778,84349	150740,30677	180894,00235	9,92080,52269,7179	10,17822,93948	26:24
	9,64962,24920	57,09676	47,57640	5,02938,1203	16,45314	
43	83321,08816,59429	150683,21001	180846,42595	9,92075,49331,5976	10,17806,48634	25:48
	9,65216,05976	57,06673	47,54587	5,03128,6791	16,45071	
42	83311,43600,53453	150626,14328	180798,88008	9,92070,46202,9185	10,17790,03563	25:12
	9,65469,84090	57,03674	47,51537	5,03319,2822	16,44830	
41	83301,78130,69363	150569,10654	180751,36471	9,92065,42883,6363	10,17773,58733	24:36
	9,65723,59264	57,00677	47,48490	5,03509,9295	16,44587	
40	83292,12407,10099	150512,09977	180703,87981	9,92060,39373,7068	10,17757,14146	24: 0
	9,65977,31496	56,97683	47,45446	5,03700,6210	16,44347	
39	83282,46429,78603	150455,12294	180656,42535	9,92055,35673,0858	10,17740,69799	23:24
	9,66231,00785	56,94691	47,42404	5,03891,3568	16,44106	
38	83272,80198,77818	150398,17603	180609,00131	9,92050,31781,7290	10,17724,25693	22:48
	9,66484,67131	56,91702	47,39365	5,04082,1368	16,43864	
37	83263,13714,10687	150341,25901	180561,60766	9,92045,27699,5922	10,17707,81829	22:12
	9,66738,30533	56,88716	47,36329	5,04272,9610	16,43625	
36	83253,46975,80154	150284,37185	180514,24437	9,92040,23426,6312	10,17691,38204	21:36
	9,66991,90990	56,85733	47,33294	5,04463,8295	16,43384	
35	83243,79983,89164	150227,51452	180466,91143	9,92035,18962,8017	10,17674,94820	21: 0
	9,67245,48501	56,82751	47,30264	5,04654,7423	16,43144	
34	83234,12738,40663	150170,68701	180419,60879	9,92030,14308,0594	10,17658,51676	20:24
	9,67499,03067	56,79774	47,27235	5,04845,6995	16,42905	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent.	M: S.
67	55440,87412,51330	66616,08762	120156,99368	9,74383,00690,9167	9,82357,91229	40:12
	14,52456,26378	25,20147	13,97375	11,37628,3948	16,42665	
68	55455,39868,77708	66641,28909	120170,96743	9,74394,38319,3115	9,82374,33894	40:48
	14,52287,33698	25,20734	13,98066	11,37198,2136	16,42426	
69	55469,92156,11406	66666,49643	120184,94809	9,74405,75517,5251	9,82390,76320	41:24
	14,52118,36594	25,21321	13,98757	11,36768,2575	16,42187	
70	55484,44274,48000	66691,70964	120198,93566	9,74417,12285,7826	9,82407,18507	42:0
	14,51949,35066	25,21907	13,99450	11,36338,5269	16,41948	
71	55498,96223,83066	66716,92871	120212,93016	9,74428,48624,3095	9,82423,60455	42:36
	14,51780,29115	25,22495	14,00141	11,35909,0209	16,41710	
72	55513,48004,12181	66742,15366	120226,93157	9,74439,84533,3304	9,82440,02165	43:12
	14,51611,18743	25,23083	14,00835	11,35479,7394	16,41472	
73	55527,99615,30924	66767,38449	120240,93992	9,74451,20013,0698	9,82456,43637	43:48
	14,51442,03947	25,23671	14,01527	11,35050,6822	16,41235	
74	55542,51057,34871	66792,62120	120254,95519	9,74462,55063,7520	9,82472,84872	44:24
	14,51272,84731	25,24259	14,02220	11,34621,8491	16,40997	
75	55557,02330,19602	66817,86379	120268,97739	9,74473,89685,6011	9,82489,25869	45:0
	14,51103,61094	25,24848	14,02913	11,34193,2401	16,40759	
76	55571,53433,80696	66843,11227	120283,00652	9,74485,23878,8412	9,82505,66628	45:36
	14,50934,33037	25,25438	14,03608	11,33764,8554	16,40523	
77	55586,04368,13733	66868,36665	120297,04260	9,74496,57643,6966	9,82522,07151	46:12
	14,50765,00560	25,26026	14,04301	11,33336,6939	16,40286	
78	55600,55133,14293	66893,62691	120311,08561	9,74507,90980,3905	9,82538,47437	46:48
	14,50595,63663	25,26617	14,04997	11,32908,7558	16,40049	
79	55615,05728,77956	66918,89308	120325,13558	9,74519,23889,1463	9,82554,87486	47:24
	14,50426,22348	25,27207	14,05690	11,32481,0411	16,39813	
80	55629,56155,00304	66944,16515	120339,19248	9,74530,56370,1874	9,82571,27299	48:0
	14,50256,76615	25,27798	14,06387	11,32053,5493	16,39578	
81	55644,06411,76919	66969,44313	120353,25635	9,74541,88423,7367	9,82587,66877	48:36
	14,50087,26463	25,28388	14,07081	11,31626,2804	16,39341	
82	55658,56499,03382	66994,72701	120367,32716	9,74553,20050,0171	9,82604,06218	49:12
	14,49917,71895	25,28980	14,07777	11,31199,2340	16,39107	
83	55673,06416,75277	67020,01681	120381,40493	9,74564,51249,2511	9,82620,45325	49:48
	14,49748,12910	25,29572	14,08474	11,30772,4101	16,38871	
84	55687,56164,88187	67045,31253	120395,48967	9,74575,82021,6612	9,82636,84196	50:24
	14,49578,49509	25,30164	14,09170	11,30345,8084	16,38636	
85	55702,05743,37696	67070,61417	120409,58137	9,74587,12367,4696	9,82653,22832	51:0
	14,49408,81692	25,30756	14,09866	11,29919,4283	16,38402	
86	55716,55152,19388	67095,92173	120423,68003	9,74598,42286,8979	9,82669,61234	51:36
	14,49239,09459	25,31349	14,10564	11,29493,2707	16,38167	
87	55731,04391,28847	67121,23522	120437,78567	9,74609,71780,1686	9,82685,99401	52:12
	14,49069,32813	25,31942	14,11261	11,29067,3342	16,37934	
88	55745,53460,61660	67146,55464	120451,89828	9,74621,00847,5028	9,82702,37335	52:48
	14,48899,51752	25,32536	14,11959	11,28641,6193	16,37699	
89	55760,02360,13412	67171,88000	120466,01787	9,74632,29489,1221	9,82718,75034	53:24
	14,48729,66278	25,33129	14,12658	11,28216,1257	16,37467	
90	55774,51089,79690	67197,21129	120480,14445	9,74643,57705,2478	9,82735,12501	54:0
	14,48559,76390	25,33724	14,13355	11,27790,8530	16,37233	
91	55788,99649,56080	67222,54853	120494,27800	9,74654,85496,1008	9,82751,49734	54:36
	14,48389,82090	25,34319	14,14054	11,27365,8010	16,36999	
92	55803,48039,38170	67247,89172	120508,41854	9,74666,12861,9018	9,82767,86733	55:12
	14,48219,83378	25,34913	14,14754	11,26940,9695	16,36768	
93	55817,96259,21548	67273,24085	120522,56608	9,74677,39802,8713	9,82784,23501	55:48
	14,48049,80254	25,35509	14,15453	11,26516,3585	16,36534	
94	55832,44309,01802	67298,59594	120536,72061	9,74688,66319,2298	9,82800,60035	56:24
	14,47879,72719	25,36104	14,16152	11,26091,9680	16,36303	
95	55846,92188,74521	67323,95698	120550,88213	9,74699,92411,1978	9,82816,96338	57:0
	14,47709,60774	25,36701	14,16853	11,25667,7975	16,36071	
96	55861,39898,35295	67349,32399	120565,05066	9,74711,18078,9953	9,82833,32409	57:36
	14,47539,44419	25,37296	14,17553	11,25243,8468	16,35839	
97	55875,87437,79714	67374,69695	120579,22619	9,74722,43322,8421	9,82849,68248	58:12
	14,47369,23654	25,37894	14,18254	11,24820,1156	16,35607	
98	55890,34807,03368	67400,07589	120593,40873	9,74733,68142,9577	9,82866,03855	58:48
	14,47198,98480	25,38491	14,18956	11,24396,6037	16,35377	
99	55904,82006,01848	67425,46080	120607,59829	9,74744,92539,5614	9,82882,39232	59:24
	14,47028,68899	25,39088	14,19656	11,23973,3113	16,35146	
100	55919,29034,70747	67450,85168	120621,79485	9,74756,16512,8727	9,82898,74378	60:0
	14,46858,34908	25,39687	14,20358	11,23550,2379	16,34915	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent.	M:S
33	83224,45239,37596	150113,88927	180372,33644	9,92025,09462,3599	10,17642,08771	19:48
	9,67752,54684	56,76798	47,24210	5,05036,7012	16,42665	
32	83214,77486,82912	150057,12129	180325,09434	9,92020,04425,6587	10,17625,66106	19:12
	9,68006,03354	56,73826	47,21187	5,05227,7473	16,42426	
31	83205,09480,79558	150000,38303	180277,88247	9,92014,99197,9114	10,17609,23680	18:36
	9,68259,49076	56,70856	47,18166	5,05418,8378	16,42187	
30	83195,41221,30482	149943,67447	180230,70081	9,92009,93779,0736	10,17592,81493	18:0
	9,68512,91847	56,67888	47,15148	5,05609,9728	16,41948	
29	83185,72708,38635	149886,99559	180183,54933	9,92004,88169,1008	10,17576,39545	17:24
	9,68766,31669	56,64923	47,12134	5,05801,1524	16,41710	
28	83176,03942,06966	149830,34636	180136,42799	9,91999,82367,9484	10,17559,97835	16:48
	9,69019,68539	56,61962	47,09121	5,05992,3765	16,41472	
27	83166,34922,38427	149773,72674	180089,33678	9,91994,76375,5719	10,17543,56363	16:12
	9,69273,02458	56,59002	47,06111	5,06183,6451	16,41235	
26	83156,65649,35969	149717,13672	180042,27567	9,91989,70191,9268	10,17527,15128	15,36
	9,69526,33424	56,56045	47,03104	5,06374,9583	16,40997	
25	83146,96123,02545	149660,57627	179995,24463	9,91984,63816,9685	10,17510,74131	15:0
	9,69779,61436	56,53092	47,00100	5,06566,3160	16,40759	
24	83137,26343,41109	149604,04535	179948,24363	9,91979,57250,6525	10,17494,33372	14:24
	9,70032,86496	56,50140	46,97098	5,06757,7186	16,40523	
23	83127,56310,54613	149547,54395	179901,27265	9,91974,50492,9339	10,17477,92849	13:48
	9,70286,08598	56,47191	46,94098	5,06949,1658	16,40286	
22	83117,86024,46015	149491,07204	179854,33167	9,91969,43543,7681	10,17461,52563	13:12
	9,70539,27747	56,44245	46,91102	5,07140,6577	16,40049	
21	83108,15485,18268	149434,62959	179807,42065	9,91964,36403,1104	10,17445,12514	12:36
	9,70792,43939	56,41302	46,88108	5,07332,1942	16,39813	
20	83098,44692,74329	149378,21657	179760,53957	9,91959,29070,9162	10,17428,72701	12:0
	9,71045,57173	56,38361	46,85117	5,07523,7757	16,39578	
19	83088,73647,17156	149321,83296	179713,68840	9,91954,21547,1405	10,17412,33123	11:24
	9,71298,67449	56,35423	46,82128	5,07715,4018	16,39341	
18	83079,02348,49707	149265,47873	179666,86712	9,91949,13831,7387	10,17395,93782	10:48
	9,71551,74767	56,32488	46,79142	5,07907,0728	16,39107	
17	83069,30796,74940	149209,15385	179620,07570	9,91944,05924,6659	10,17379,54675	10:12
	9,71804,79126	56,29554	46,76159	5,08098,7886	16,38871	
16	83059,58991,95814	149152,85831	179573,31411	9,91938,97825,8773	10,17363,15804	9:36
	9,72057,80523	56,26625	46,73178	5,08290,5493	16,38636	
15	83049,86934,15291	149096,59206	179526,58233	9,91933,89535,3280	10,17346,77168	9:0
	9,72310,78960	56,23697	46,70199	5,08482,3548	16,38402	
14	83040,14623,36331	149040,35509	179479,88034	9,91928,81052,9732	10,17330,38766	8:24
	9,72563,74435	56,20772	46,67224	5,08674,2053	16,38167	
13	83030,42059,61896	148984,14737	179433,20810	9,91923,72378,7679	10,17314,00599	7:48
	9,72816,66948	56,17849	46,64251	5,08866,1007	16,37934	
12	83020,69242,94948	148927,96888	179386,56559	9,91918,63512,6672	10,17297,62665	7:12
	9,73069,56497	56,14930	46,61280	5,09058,0411	16,37699	
11	83010,96173,38451	148871,81958	179339,95279	9,91913,54454,6261	10,17281,24966	6:36
	9,73322,43082	56,12013	46,58313	5,09250,0265	16,37467	
10	83001,22850,95369	148815,69945	179293,36966	9,91908,45204,5996	10,17264,87499	6:0
	9,73575,26702	56,09098	46,55347	5,09442,0568	16,37233	
9	82991,49275,68667	148759,60847	179246,81619	9,91903,35762,5428	10,17248,50266	5:24
	9,73828,07356	56,06186	46,52385	5,09634,1323	16,36999	
8	82981,75447,61311	148703,54661	179200,29234	9,91898,26128,4105	10,17232,13267	4:48
	9,74080,85044	56,03277	46,49425	5,09826,2528	16,36768	
7	82972,01366,76267	148647,51384	179153,79809	9,91893,16302,1577	10,17215,76499	4:12
	9,74333,59765	56,00371	46,46467	5,10018,4185	16,36534	
6	82962,27033,16502	148591,51013	179107,33342	9,91888,06283,7392	10,17199,39965	3:36
	9,74586,31517	55,97466	46,43513	5,10210,6293	16,36303	
5	82952,52446,84985	148535,53547	179060,89829	9,91882,96073,1099	10,17183,03662	3:0
	9,74839,00301	55,94565	46,40560	5,10402,8853	16,36071	
4	82942,77607,84684	148479,58982	179014,49269	9,91877,85670,2246	10,17166,67591	2:24
	9,75091,66116	55,91666	46,37610	5,10595,1864	16,35839	
3	82933,02516,18568	148423,67316	178968,11659	9,91872,75075,0382	10,17150,31752	1:48
	9,75344,28960	55,88770	46,34664	5,10787,5328	16,35607	
2	82923,27171,89608	148367,78546	178921,76995	9,91867,64287,5054	10,17133,96145	1:12
	9,75596,88832	55,85876	46,31719	5,10979,9244	16,35377	
1	82913,51575,00776	148311,92670	178875,45276	9,91862,53307,5810	10,17117,60768	0:36
	9,75849,45734	55,82985	46,28776	5,11172,3613	16,35146	
0	82903,75725,55042	148256,09685	178829,16500	9,91857,42135,2197	10,17101,25622	0:0
	9,76101,99663	55,80096	46,25838	5,11364,8436	16,34915	

f GRAD. 56.

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M: S
0	55919,29034,70747	67450,85168	120621,79485	9,74756,16512,8727	9,82898,74378	0: 0
	14,46858,34908	25,39687	14,20358	11,23550,2379	16,34915	
1	55933,75893,05655	67476,24855	120635,99843	9,74767,40063,1106	9,82915,09293	0:36
	14,46687,96512	25,40284	14,21061	11,23127,3832	16,34684	
2	55948,22581,02167	67501,65139	120650,20904	9,74778,63190,4938	9,82931,43977	1: 12
	14,46517,53707	25,40883	14,21763	11,22704,7472	16,34455	
3	55962,69098,55874	67527,06022	120664,42667	9,74789,85895,2410	9,82947,78432	1:48
	14,45347,06497	25,41483	14,22465	11,22282,3297	16,34225	
4	55977,15445,62371	67552,47505	120678,65132	9,74801,08177,5707	9,82964,12657	2: 24
	14,46176,54880	25,42081	14,23169	11,21860,1305	16,33995	
5	55991,61622,17251	67577,89586	120692,88301	9,74812,30037,7012	9,82980,46652	3: 0
	14,46005,98859	25,42681	14,23872	11,21438,1496	16,33767	
6	56006,07628,16110	67603,32267	120707,12173	9,74823,51475,8508	9,82996,80419	3: 36
	14,45835,38432	25,43282	14,24576	11,21016,3864	16,33537	
7	56020,53463,54542	67628,75549	120721,36749	9,74834,72492,2372	9,83013,13956	4: 12
	14,45664,73602	25,43882	14,25280	11,20594,8408	16,33308	
8	56034,99128,28144	67654,19431	120735,62029	9,74845,93087,0780	9,83029,47264	4: 48
	14,45494,04367	25,44482	14,25985	11,20173,5125	16,33080	
9	56049,44622,32511	67679,63913	120749,88014	9,74857,13260,5905	9,83045,80344	5:24
	14,45323,30730	25,45084	14,26689	11,19752,4016	16,32851	
10	56063,89945,63241	67705,08997	120764,14703	9,74868,33012,9921	9,83062,13195	6: 0
	14,45152,52689	25,45685	14,27394	11,19331,5078	16,32624	
11	56078,35098,15930	67730,54682	120778,42097	9,74879,52344,4999	9,83078,45819	6: 36
	14,44981,70247	25,46288	14,28100	11,18910,8309	16,32396	
12	56092,80079,86177	67756,00970	120792,70197	9,74890,71255,3308	9,83094,78215	7: 12
	14,44810,83403	25,46889	14,28806	11,18490,3708	16,32169	
13	56107,24890,69580	67781,47859	120806,99003	9,74901,89745,7016	9,83111,10384	7:48
	14,44639,92157	25,47493	14,29512	11,18070,1272	16,31941	
14	56121,69530,61737	67806,95352	120821,28515	9,74913,07815,8288	9,83127,42325	8: 24
	14,44468,96511	25,48095	14,30218	11,17650,1001	16,31714	
15	56136,13999,58248	67832,43447	120835,58733	9,74924,25465,9289	9,83143,74039	9: 0
	14,44297,96465	25,48699	14,30925	11,17230,2889	16,31488	
16	56150,58297,54713	67857,92146	120849,89658	9,74935,42696,2178	9,83160,05527	9: 36
	14,44126,92020	25,49302	14,31633	11,16810,6937	16,31262	
17	56165,02424,46733	67883,41448	120864,21291	9,74946,59506,9115	9,83176,36789	10: 12
	14,43955,83175	25,49907	14,32340	11,16391,3143	16,31035	
18	56179,46380,29908	67908,91355	120878,53631	9,74957,75898,2258	9,83192,67824	10: 48
	14,43784,69932	25,50511	14,33047	11,15972,1504	16,30809	
19	56193,90164,99840	67934,41866	120892,86678	9,74968,91870,3762	9,83208,98633	11 :24
	14,43613,52290	25,51116	14,33756	11,15553,2020	16,30584	
20	56208,33778,52130	67959,92982	120907,20434	9,74980,07423,5782	9,83225,29217	12: 0
	14,43442,30252	25,51722	14,34464	11,15134,4683	16,30359	
21	56222,77220,82382	67985,44704	120921,54898	9,74991,22558,0465	9,83241,59576	12: 36
	14,43271,03815	25,52327	14,35174	11,14715,9500	16,30133	
22	56237,20491,86197	68010,97031	120935,90072	9,75002,37273,9965	9,83257,89709	13: 12
	14,43099,72984	25,52933	14,35882	11,14297,6464	16,29909	
23	56251,63591,59181	68036,49964	120950,25954	9,75013,51571,6429	9,83274,19618	13: 48
	14,42928,37756	25,53539	14,36592	11,13879,5573	16,29684	
24	56266,06519,96937	68062,03503	120964,62546	9,75024,65451,2002	9,83290,49302	14: 24
	14,42756,98132	25,54146	14,37302	11,13461,6827	16,29460	
25	56280,49276,95069	68087,57649	120978,99848	9,75035,78912,8829	9,83306,78762	15: 0
	14,42585,54113	25,54753	14,38012	11,13044,0225	16,29235	
26	56294,91862,49182	68113,12402	120993,37860	9,75046,91956,9054	9,83323,07997	15: 36
	14,42414,05701	25,55361	14,38722	11,12626,5760	16,29012	
27	56309,34276,54883	68138,67763	121007,76582	9,75058,04583,4814	9,83339,37009	16: 12
	14,42242,52894	25,55968	14,39434	11,12209,3435	16,28789	
28	56323,76519,07777	68164,23731	121022,16016	9,75069,16792,8249	9,83355,65798	16: 48
	14,42070,95694	25,56577	14,40144	11,11792,3245	16,28565	
29	56338,18590,03471	68189,80308	121036,56160	9,75080,28585,1494	9,83371,94363	17: 24
	14,41899,34102	25,57186	14,40856	11,11375,5191	16,28342	
30	56352,60489,37573	68215,37494	121050,97016	9,75091,39960,6685	9,83388,22705	18: 0
	14,41727,68117	25,57794	14,41569	11,10958,9272	16,28120	
31	56367,02217,05690	68240,95288	121065,38585	9,75102,50919,5957	9,83404,50825	18: 36
	14,41555,97739	25,58404	14,42280	11,10542,5484	16,27897	
32	56381,43773,03429	68266,53692	121079,80865	9,75113,61462,1441	9,83420,78722	19: 12
	14,41384,22972	25,59013	14,42993	11,10126,3820	16,27674	
33	56395,85157,26401	68292,12705	121094,23858	9,75124,71588,5261	9,83437,06396	19: 48
	14,41212,43812	25,59624	14,43706	11,09710,4285	16,27453	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M:S
100	82903,75725,55042	148256,09685	178829,16500	9,91857,42135,2197	10,17101,25622	60: 0
	9,76101,99663	55,80096	46,25838	5,11364,8436	16,34915	
99	82893,99623,55379	148200,29589	178782,90662	9,91852,30770,3761	10,17084,90707	59: 24
	9,76354,50617	55,77211	46,22900	5,11557,3711	16,34684	
98	82884,23269,04762	148144,52378	178736,67762	9,91847,19213,0050	10,17068,56023	58: 48
	9,76606,98598	55,74327	46,19966	5,11749,9440	16,34455	
97	82874,46662,06164	148088,78051	178690,47796	9,91842,07463,0610	10,17052,21568	58: 12
	9,76859,43605	55,71447	46,17025	5,11942,5623	16,34225	
96	82864,69802,62559	148033,06604	178644,30761	9,91836,95520,4987	10,17035,87343	57: 36
	9,77111,85635	55,68568	46,14105	5,12135,2260	16,33995	
95	82854,92690,76924	147977,38036	178598,16656	9,91831,83385,2727	10,17019,53348	57: 0
	9,77364,24689	55,65692	46,11178	5,12327,9353	16,33767	
94	82845,15326,52235	147921,72344	178552,05478	9,91826,71057,3374	10,17003,19581	56: 24
	9,77616,60766	55,62820	46,08255	5,12520,6899	16,33537	
93	82835,37709,91469	147866,09524	178505,97223	9,91821,58536,6475	10,16986,86044	55: 48
	9,77868,93864	55,59949	46,05333	5,12713,4901	16,33308	
92	82825,59840,97605	147810,49575	178459,91890	9,91816,45823,1574	10,16970,52736	55: 12
	9,78121,23985	55,57081	46,02414	5,12906,3358	16,33080	
91	82815,81719,73620	147754,92494	178413,89476	9,91811,32916,8216	10,16954,19656	54: 36
	9,78373,51125	55,54215	45,99497	5,13099,2270	16,32851	
90	82806,03346,22495	147699,38279	178367,89979	9,91806,19817,5946	10,16937,86805	54: 0
	9,78625,75285	55,51353	45,96584	5,13292,1638	16,32624	
89	82796,24720,47210	147643,86926	178321,93395	9,91801,06525,4308	10,16921,54181	53: 24
	9,78877,96465	55,48493	45,93672	5,13485,1461	16,32396	
88	82786,45842,50745	147588,38433	178275,99723	9,91795,93040,2847	10,16905,21785	52: 48
	9,79130,14662	55,45635	45,90763	5,13678,1741	16,32169	
87	82776,66712,36083	147532,92798	178230,08960	9,91790,79362,1106	10,16888,89616	52: 12
	9,79382,29876	55,42779	45,87857	5,13871,2478	16,31941	
86	82766,87330,06207	147477,50019	178184,21103	9,91785,65490,8628	10,16872,57675	51: 36
	9,79634,42108	55,39927	45,84953	5,14064,3673	16,31714	
85	82757,07695,64099	147422,10092	178138,36150	9,91780,51426,4955	10,16856,25961	51: 0
	9,79886,51355	55,37077	45,82051	5,14257,5325	16,31488	
84	82747,27809,12744	147366,73015	178092,54099	9,91775,37168,9630	10,16839,94473	50: 24
	9,80138,57617	55,34229	45,79153	5,14450,7434	16,31262	
83	82737,47670,55127	147311,38786	178046,74946	9,91770,22718,2196	10,16823,63211	49: 48
	9,80390,60894	55,31384	45,76257	5,14644,0001	16,31035	
82	82727,67279,94233	147256,07402	178000,98689	9,91765,08074,2195	10,16807,32176	49: 12
	9,80642,61184	55,28542	45,73363	5,14837,3026	16,30809	
81	82717,86637,33049	147200,78860	177955,25326	9,91759,93236,9169	10,16791,01367	48: 36
	9,80894,58487	55,25702	45,70471	5,15030,6509	16,30584	
80	82708,05742,74562	147145,53158	177909,54855	9,91754,78206,2660	10,16774,70783	48: 0
	9,81146,52802	55,22864	45,67583	5,15224,0450	16,30359	
79	82698,24596,21760	147090,30294	177863,87272	9,91749,62982,2210	10,16758,40424	47: 24
	9,81398,44128	55,20029	45,64697	5,15417,4852	16,30133	
78	82688,43197,77632	147035,10265	177818,22575	9,91744,47564,7358	10,16742,10291	46: 48
	9,81650,32465	55,17197	45,61812	5,15610,9712	16,29909	
77	82678,61547,45167	146979,93068	177772,60763	9,91739,31953,7646	10,16725,80382	46: 12
	9,81902,17812	55,14367	45,58932	5,15804,5030	16,29684	
76	82668,79645,27355	146924,78701	177727,01831	9,91734,16149,2616	10,16709,50698	45: 36
	9,82154,00166	55,11540	45,56053	5,15998,0810	16,29460	
75	82658,97491,27189	146869,67161	177681,45778	9,91729,00151,1806	10,16693,21238	45: 0
	9,82405,79531	55,08714	45,53176	5,16191,7048	16,29235	
74	82649,15085,47658	146814,58447	177635,92602	9,91723,83959,4758	10,16676,92003	44: 24
	9,82657,55901	55,05893	45,50303	5,16385,3748	16,29012	
73	82639,32427,91757	146759,52554	177590,42299	9,91718,67574,1010	10,16660,62991	43: 48
	9,82909,29279	55,03072	45,47431	5,16579,0907	16,28789	
72	82629,49518,62478	146704,49482	177544,94868	9,91713,50995,0103	10,16644,34202	43: 12
	9,83160,99663	55,00255	45,44563	5,16772,8529	16,28565	
71	82619,66357,62815	146649,49227	177499,50305	9,91708,34222,1574	10,16628,05637	42: 36
	9,83412,67051	54,97440	45,41696	5,16966,6612	16,28342	
70	82609,82944,95764	146594,51787	177454,08609	9,91703,17255,4962	10,16611,77295	42: 0
	9,83664,31444	54,94628	45,38833	5,17160,5156	16,28120	
69	82599,99280,64320	146539,57159	177408,69776	9,91698,00094,9806	10,16595,49175	41: 24
	9,83915,92841	54,91818	45,35971	5,17354,4163	16,27897	
68	82590,15364,71479	146484,65341	177363,33805	9,91692,82740,5643	10,16579,21278	40: 48
	9,84167,51241	54,89010	45,33112	5,17548,3631	16,27674	
67	82580,31197,20238	146429,76331	177318,00693	9,91687,65192,2012	10,16562,93604	40: 12
	9,84419,06641	54,86206	45,30256	5,17742,3561	16,27453	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M:S
33	56395,85157,26401	68292,12705	121094,23858	9,75124,71588,5261	9,83437,06396	19:48
	14,41212,43812	25,59624	14,43706	11,09710,4285	16,27453	
34	56410,26369,70213	68317,72329	121108,67564	9,75135,81298,9546	9,83453,33849	20:24
	14,41040,60264	25,60234	14,44419	11,09294,6876	16,27231	
35	56424,67410,30477	68343,32563	121123,11983	9,75146,90593,6422	9,83469,61080	21: 0
	14,40868,72325	25,60845	14,45133	11,08879,1591	16,27010	
36	56439,08279,02802	68368,93408	121137,57116	9,75157,99472,8013	9,83485,88090	21:36
	14,40696,79997	25,61456	14,45847	11,08463,8425	16,26788	
37	56453,48975,82799	68394,54864	121152,02963	9,75169,07936,6438	9,83502,14878	22:12
	14,40524,83281	25,62068	14,46561	11,08048,7376	16,26568	
38	56467,89500,66080	68420,16932	121166,49524	9,75180,15985,3814	9,83518,41446	22:48
	14,40352,82177	25,62679	14,47276	11,07633,8445	16,26347	
39	56482,29853,48257	68445,79611	121180,96800	9,75191,23619,2259	9,83534,67793	23:24
	14,40180,76684	25,63292	14,47991	11,07219,1637	16,26126	
40	56496,70034,24941	68471,42903	121195,44791	9,75202,30838,3896	9,83550,93919	24: 0
	14,40008,66805	25,63905	14,48706	11,06804,6939	16,25906	
41	56511,10042,91746	68497,06808	121209,93497	9,75213,37643,0835	9,83567,19825	24:36
	14,39836,52540	25,64518	14,49422	11,06390,4355	16,25687	
42	56525,49879,44286	68522,71326	121224,42919	9,75224,44033,5190	9,83583,45512	25:12
	14,39664,33888	25,65131	14,50138	11,05976,3882	16,25467	
43	56539,89543,78174	68548,36457	121238,93057	9,75235,50009,9072	9,83599,70979	25:48
	14,39492,10851	25,65746	14,50854	11,05562,5515	16,25247	
44	56554,29035,89025	68574,02203	121253,43911	9,75246,55572,4587	9,83615,96226	26:24
	14,39319,83429	25,66359	14,51571	11,05148,9253	16,25028	
45	56568,68355,72454	68599,68562	121267,95482	9,75257,60721,3840	9,83632,21254	27: 0
	14,39147,51623	25,66974	14,52289	11,04735,5094	16,24810	
46	56583,07503,24077	68625,35536	121282,47771	9,75268,65456,8934	9,83648,46064	27:36
	14,38975,15432	25,67589	14,53005	11,04322,3041	16,24590	
47	56597,46478,39509	68651,03125	121297,00776	9,75279,69779,1975	9,83664,70654	28:12
	14,38802,74858	25,68205	14,53724	11,03909,3088	16,24373	
48	56611,85281,14367	68676,71330	121311,54500	9,75290,73688,5063	9,83680,95027	28:48
	14,38630,29902	25,68820	14,54441	11,03496,5234	16,24154	
49	56626,23911,44269	68702,40150	121326,08941	9,75301,77185,0297	9,83697,19181	29:24
	14,38457,80564	25,69436	14,55160	11,03083,9477	16,23937	
50	56640,62369,24833	68728,09586	121340,64101	9,75312,80268,9774	9,83713,43118	30: 0
	14,38285,26843	25,70053	14,55879	11,02671,5812	16,23719	
51	56655,00654,51676	68753,79639	121355,19980	9,75323,82940,5586	9,83729,66837	30:36
	14,38112,68741	25,70669	14,56598	11,02259,4245	16,23501	
52	56669,38767,20417	68779,50308	121369,76578	9,75334,85199,9831	9,83745,90338	31:12
	14,37940,06258	25,71287	14,57317	11,01847,4770	16,23285	
53	56683,76707,26675	68805,21595	121384,33895	9,75345,87047,4601	9,83762,13623	31:48
	14,37767,39396	25,71905	14,58037	11,01435,7385	16,23067	
54	56698,14474,66071	68830,93500	121398,91932	9,75356,88483,1986	9,83778,36690	32:24
	14,37594,68153	25,72522	14,58758	11,01024,2086	16,22852	
55	56712,52069,34224	68856,66022	121413,50690	9,75367,89507,4072	9,83794,59542	33: 0
	14,37421,92532	25,73141	14,59478	11,00612,8872	16,22634	
56	56726,89491,26756	68882,39163	121428,10168	9,75378,90120,2944	9,83810,82176	33:36
	14,37249,12531	25,73760	14,60199	11,00201,7742	16,22419	
57	56741,26740,39287	68908,12923	121442,70367	9,75389,90322,0686	9,83827,04595	34:12
	14,37076,28153	25,74379	14,60920	10,99790,8696	16,22203	
58	56755,63816,67440	68933,87302	121457,31287	9,75400,90112,9382	9,83843,26798	34:48
	14,36903,39396	25,74998	14,61642	10,99380,1731	16,21988	
59	56770,00720,06836	68959,62300	121471,92929	9,75411,89493,1113	9,83859,48786	35:24
	14,36730,46264	25,75619	14,62363	10,98969,6845	16,21772	
60	56784,37450,53100	68985,37919	121486,55292	9,75422,88462,7958	9,83875,70558	36: 0
	14,36557,48754	25,76238	14,63086	10,98559,4039	16,21557	
61	56798,74008,01854	69011,14157	121501,18378	9,75433,87022,1997	9,83891,92115	36:36
	14,36384,46869	25,76860	14,63809	10,98149,3301	16,21342	
62	56813,10392,48723	69036,91017	121515,82187	9,75444,85171,5298	9,83908,13457	37:12
	14,36211,40607	25,77480	14,64532	10,97739,4643	16,21128	
63	56827,46603,89330	69062,68497	121530,46719	9,75455,82910,9941	9,83924,34585	37:48
	14,36038,29972	25,78102	14,65255	10,97329,8050	16,20914	
64	56841,82642,19302	69088,46599	121545,11974	9,75466,80240,7991	9,83940,55499	38:24
	14,35865,14961	25,78723	14,65979	10,96920,3529	16,20699	
65	56856,18507,34263	69114,25322	121559,77953	9,75477,77161,1520	9,83956,76198	39: 0
	14,35691,95577	25,79346	14,66702	10,96511,1076	16,20486	
66	56870,54199,29840	69140,04668	121574,44655	9,75488,73672,2596	9,83972,96684	39:36
	14,35518,71819	25,79968	14,67428	10,96102,0691	19,20273	

Centesimæ	*Sinus.*	*Tangentes.*	*Secantes.*	*Logarithmi Sinuū.*	*Log. Tangent.*	*M: S*
67	82580,31197,20238	146429,76331	177318,00693	9,91687,65192,2012	10,16562,93604	40: 12
	9,84419,06641	54,86206	45,30256	5,17742,3561	16,27453	
66	82570,46778,13597	146374,90125	177272,70437	9,91682,47449,8451	10,16546,66151	39:36
	9,84670,59045	54,83403	45,27401	5,17936,3953	16,27231	
65	82560,62107,54552	146320,06722	177227,43036	9,91677,29513,4498	10,16530,38920	39: 0
	9,84922,08448	54,80603	45,24550	5,18130,4807	16,27010	
64	82550,77185,46104	146265,26119	177182,18486	9,91672,11382,9691	10,16514,11910	38:24
	9,85173,54851	54,77806	45,21702	5,18324,6126	16,26788	
63	82540,92011,91253	146210,48313	177136,96784	9,91666,93058,3565	10,16497,85122	37:48
	9,85424,98253	54,75011	45,18854	5,18518,7906	16,26568	
62	82531,06586,93000	146155,73302	177091,77930	9,91661,74539,5659	10,16481,58554	37: 12
	9,85676,38654	54,72218	45,16010	5,18713,0152	16,26347	
61	82521,20910,54346	146101,01084	177046,61920	9,91656,55826,5507	10,16465,32207	36:36
	9,85927,76051	54,69428	45,13169	5,18907,2862	16,26126	
60	82511,34982,78295	146046,31656	177001,48751	9,91651,36919,2645	10,16449,06081	36: 0
	9,86179,10446	54,66641	45,10329	5,19101,6036	16,25906	
59	82501,48803,67849	145991,65015	176956,38422	9,91646,17817,6609	10,16432,80175	35:24
	9,86430,41836	54,63855	45,07493	5,19295,9675	16,25687	
58	82491,62373,26013	145937,01160	176911,30929	9,91640,98521,6934	10,16416,54488	34:48
	9,86681,70221	54,61073	45,04658	5,19490,3778	16,25467	
57	82481,75691,55792	145882,40087	176866,26271	9,91635,79031,3156	10,16400,29021	34:12
	9,86932,95601	54,58292	45,01826	5,19684,8346	16,25247	
56	82471,88758,60191	145827,81795	176821,24445	9,91630,59346,4810	10,16384,03774	33:36
	9,87184,17975	54,55515	44,98997	5,19879,3380	16,25028	
55	82462,01574,42216	145773,26280	176776,25448	9,91625,39467,1430	10,16367,78746	33: 0
	9,87435,37341	54,52739	44,96170	5,20073,8880	16,24810	
54	82452,14139,04875	145718,73541	176731,29278	9,91620,19393,2550	10,16351,53936	32:24
	9,87686,53700	54,49967	44,93345	5,20268,4846	16,24590	
53	82442,26452,51175	145664,23574	176686,35933	9,91614,99124,7704	10,16335,29346	31:48
	9,87937,67049	54,47196	44,90523	5,20463,1277	16,24373	
52	82432,38514,84126	145609,76378	176641,45410	9,91609,78661,6427	10,16319,04973	31:12
	9,88188,77390	54,44429	44,87703	5,20657,8176	16,24154	
51	82422,50326,06736	145555,31949	176596,57707	9,91604,58003,8251	10,16302,80819	30:36
	9,88439,84720	54,41662	44,84886	5,20852,5542	16,23937	
50	82412,61886,22016	145500,90287	176551,72821	9,91599,37151,2709	10,16286,56882	30: 0
	9,88690,89040	54,38900	44,82070	5,21047,3373	16,23719	
49	82402,73195,32976	145446,51387	176506,90751	9,91594,16103,9336	10,16270,33163	29:24
	9,88941,90346	54,36139	44,79259	5,21242,1674	16,23501	
48	82392,84253,42630	145392,15248	176462,11492	9,91588,94861,7662	10,16254,09662	28:48
	9,89192,88642	54,33381	44,76448	5,21437,0442	16,23285	
47	82382,95060,53988	145337,81867	176417,35044	9,91583,73424,7220	10,16237,86377	28:12
	9,89443,83924	54,30625	44,73640	5,21631,9678	16,23067	
46	82373,05616,70064	145283,51242	176372,61404	9,91578,51792,7542	10,16221,63310	27:36
	9,89694,76191	54,27871	44,70835	5,21826,9381	16,22852	
45	82363,15921,93873	145229,23371	176327,90569	9,91573,29965,8161	10,16205,40458	27: 0
	9,89945,65444	54,25121	44,68033	5,22021,9554	16,22634	
44	82353,25976,28429	145174,98250	176283,22536	9,91568,07943,8607	10,16189,17824	26:24
	9,90196,51682	54,22372	44,65232	5,22217,0196	16,22419	
43	82343,35779,76747	145120,75878	176238,57304	9,91562,85726,8411	10,16172,95405	25:48
	9,90447,34903	54,19626	44,62433	5,22412,1306	16,22203	
42	82333,45332,41844	145066,56252	176193,94871	9,91557,63314,7105	10,16156,73202	25:12
	9,90698,15107	54,16882	44,59638	5,22607,2886	16,21988	
41	82323,54634,26737	145012,39370	176149,35233	9,91552,40707,4219	10,16140,51214	24:36
	9,90948,92293	54,14142	44,56845	5,22802,4935	16,21772	
40	82313,63685,34444	144958,25228	176104,78388	9,91547,17904,9284	10,16124,29442	24: 0
	9,91199,66461	54,11402	44,54054	5,22997,7456	16,21557	
39	82303,72485,67983	144904,13826	176060,24334	9,91541,94907,1828	10,16108,07885	23:24
	9,91450,37609	54,08666	44,51265	5,23193,0446	16,21342	
38	82293,81035,30374	144850,05160	176015,73069	9,91536,71714,1382	10,16091,86543	22:48
	9,91701,05737	54,05931	44,48479	5,23388,3907	16,21128	
37	82283,89334,24637	144795,99229	175971,24590	9,91531,48325,7475	10,16075,65415	22:12
	9,91951,70845	54,03200	44,45696	5,23583,7839	16,20914	
36	82273,97382,53792	144741,96029	175926,78894	9,91526,24741,9636	10,16059,44501	21:36
	9,92202,32930	54,00471	44,42914	5,23779,2242	16,20699	
35	82264,05180,20862	144687,95558	175882,35980	9,91521,00962,7394	10,16043,23802	21: 0
	9,92452,91993	53,97744	44,40135	5,23974,7115	16,20486	
34	82254,12727,28869	144633,97814	175837,95845	9,91515,76988,0279	10,16027,03316	20:24
	9,92703,48034	53,95020	44,37358	5,24170,2462	16,20273	

Centesimæ	*Sinus.*	*Tangentes.*	*Secantes.*	*Logarithmi Sinuū.*	*Log. Tangent.*	*M: S.*
67	56884,89718,01659	69165,84636	121589,12083	9,75499,69774,3287	9,83989,16957	40:12
	14,35345,43689	25,80592	14,68152	10,95693,2371	16,20059	
68	56899,25063,45348	69191,65228	121603,80235	9,75510,65467,5658	9,84005,37016	40:48
	14,35172,11185	25,81214	14,68877	10,95284,6111	16,19846	
69	56913,60235,56533	69217,46442	121618,49112	9,75521,60752,1769	9,84021,56862	41:24
	14,34998,74311	25,81839	14,69602	10,94876,1911	16,19633	
70	56927,95234,30844	69243,28281	121633,18714	9,75532,55628,3680	9,84037,76495	42: 0
	14,34825,33065	25,82462	14,70328	10,94467,9770	16,19421	
71	56942,30059,63909	69269,10743	121647,89042	9,75543,50096,3450	9,84053,95916	42:36
	14,34651,87448	25,83088	14,71055	10,94059,9688	16,19208	
72	56956,64711,51357	69294,93831	121662,60097	9,75554,44156,3138	9,84070,15124	43:12
	14,34478,37462	25,83712	14,71781	10,93652,1659	16,18997	
73	56970,99189,88819	69320,77543	121677,31878	9,75565,37808,4797	9,84086,34121	43:48
	14,34304,83105	25,84337	14,72508	10,93244,5685	16,18785	
74	56985,33494,71924	69346,61880	121692,04386	9,75576,31053,0482	9,84102,52906	44:24
	14,34131,24379	25,84963	14,73235	10,92837,1760	16,18573	
75	56999,67625,96303	69372,46843	121706,77621	9,75587,23890,2242	9,84118,71479	45: 0
	14,33957,61285	25,85589	14,73963	10,92429,9885	16,18363	
76	57014,01583,57588	69398,32432	121721,51584	9,75598,16320,2127	9,84134,89842	45:36
	14,33783,93823	25,86215	14,74690	10,92023,0066	16,18151	
77	57028,35367,51411	69424,18647	121736,26274	9,75609,08343,2193	9,84151,07993	46:12
	14,33610,21992	25,86842	14,75419	10,91616,2280	16,17940	
78	57042,68977,73403	69450,05489	121751,01693	9,75619,99959,4473	9,84167,25933	46:48
	14,33436,45796	25,87469	14,76148	10,91209,6545	16,17730	
79	57057,02414,19199	69475,92958	121765,77841	9,75630,91169,1018	9,84183,43663	47:24
	14,33262,65232	25,88097	14,76876	10,90803,2854	16,17520	
80	57071,35676,84431	69501,81055	121780,54717	9,75641,81972,3872	9,84199,61183	48: 0
	14,33088,80303	25,88725	14,77606	10,90397,1203	16,17310	
81	57085,68765,64734	69527,69780	121795,32323	9,75652,72369,5075	9,84215,78493	48:36
	14,32914,91008	25,89353	14,78336	10,89991,1590	16,17100	
82	57100,01680,55742	69553,59133	121810,10659	9,75663,62360,6665	9,84231,95593	49:12
	14,32740,97348	25,89982	14,79066	10,89585,4014	16,16891	
83	57114,34421,53090	69579,49115	121824,89725	9,75674,51946,0679	9,84248,12484	49:48
	14,32566,99325	25,90611	14,79796	10,89179,8473	16,16681	
84	57128,66988,52415	69605,39726	121839,69521	9,75685,41125,9152	9,84264,29165	50:24
	14,32392,96936	25,91241	14,80527	10,88774,4967	16,16472	
85	57142,99381,49351	69631,30967	121854,50048	9,75696,29900,4119	9,84280,45637	51: 0
	14,32218,90185	25,91871	14,81258	10,88369,3494	16,16264	
86	57157,31600,39536	69657,22838	121869,31306	9,75707,18269,7613	9,84296,61901	51:36
	14,32044,79071	25,92500	14,81989	10,87964,4052	16,16055	
87	57171,63645,18607	69683,15338	121884,13295	9,75718,06234,1665	9,84312,77956	52:12
	14,31870,63505	25,93132	14,82722	10,87559,6637	16,15848	
88	57185,95515,82202	69709,08470	121898,96017	9,75728,93793,8302	9,84328,93804	52:48
	14,31696,43757	25,93762	14,83453	10,87155,1247	16,15639	
89	57200,27212,25959	69735,02232	121913,79470	9,75739,80948,9549	9,84345,09443	53:24
	14,31522,19557	25,94394	14,84186	10,86750,7881	16,15431	
90	57214,58734,45516	69760,96626	121928,63656	9,75750,67699,7430	9,84361,24874	54: 0
	14,31347,90997	25,95026	14,84919	10,86346,6542	16,15224	
91	57228,90082,36513	69786,91652	121943,48575	9,75761,54046,3972	9,84377,40098	54:36
	14,31173,58078	25,95658	14,85653	10,85942,7222	16,15017	
92	57243,21255,94591	69812,87310	121958,34228	9,75772,39989,1194	9,84393,55115	55:12
	14,30999,20797	25,96291	14,86386	10,85538,9920	16,14810	
93	57257,52255,15388	69838,83601	121973,20614	9,75783,25528,1114	9,84409,69925	55:48
	14,30824,79159	25,96924	14,87120	10,85135,4636	16,14603	
94	57271,83079,94547	69864,80525	121988,07734	9,75794,10663,5750	9,84425,84528	56:24
	14,30650,33162	25,97557	14,87854	10,84732,1370	16,14396	
95	57286,13730,27709	69890,78082	122002,95588	9,75804,95395,7120	9,84441,98924	57: 0
	14,30475,82806	25,98191	14,88589	10,84329,0117	16,14191	
96	57300,44206,10515	69916,76273	122017,84177	9,75815,79724,7237	9,84458,13115	57:36
	14,30301,28094	25,98825	14,89324	10,83926,0878	16,13984	
97	57314,74507,38609	69942,75098	122032,73501	9,75826,63650,8115	9,84474,27099	58:12
	14,30126,69024	25,99460	14,90060	10,83523,3648	16,13779	
98	57329,04634,07633	69968,74558	122047,63561	9,75837,47174,1763	9,84490,40878	58:48
	14,29952,05597	26,00094	14,90795	10,83120,8428	16,13573	
99	57343,34586,13230	69994,74652	122062,54356	9,75848,30295,0191	9,84506,54451	59:24
	14,29777,37816	26,00730	14,91532	10,82718,5215	16,13368	
100	57357,64363,51046	70020,75382	122077,45888	9,75859,13013,5406	9,84522,67819	60: 0
	14,29602,65678	26,01366	14,92268	10,82316,4010	16,13163	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M: S
33	82244,20023,80835	144580,02794	175793,58487	9,91510,52817,7817	10,16010,83043	19: 48
	9,92954,01049	53,92297	44,34585	5,24365,8281	16,20059	
32	82234,27069,79786	144526,10497	175749,23902	9,91505,28451,9536	10,15994,62984	19: 12
	9,93204,51041	53,89578	44,31812	5,24561,4572	16,19846	
31	82224,33865,28745	144472,20919	175704,92090	9,91500,03890,4964	10,15978,43138	18: 36
	9,93454,98006	53,86860	44,29043	5,24757,1334	16,19633	
30	82214,40410,30739	144418,34059	175660,63047	9,91494,79133,3630	10,15962,23505	18: 0
	9,93705,41946	53,84146	44,26276	5,24952,8572	16,19421	
29	82204,46704,88793	144364,49913	175616,36771	9,91489,54180,5058	10,15946,04084	17: 24
	9,93955,82859	53,81433	44,23511	5,25148,6280	16,19208	
28	82194,52749,05934	144310,68480	175572,13260	9,91484,29031,8778	10,15929,84876	16: 48
	9,94206,20743	53,78723	44,20748	5,25344,4463	16,18997	
27	82184,58542,85191	144256,89757	175527,92512	9,91479,03687,4315	10,15913,65879	16: 12
	9,94456,55600	53,76015	44,17989	5,25540,3120	16,18785	
26	82174,64086,29591	144203,13742	175483,74523	9,91473,78147,1195	10,15897,47094	15, 36
	9,94706,87427	53,73310	44,15230	5,25736,2252	16,18573	
25	82164,69379,42164	144149,40432	175439,59293	9,91468,52410,8943	10,15881,28521	15: 0
	9,94957,16224	53,70606	44,12476	5,25932,1856	16,18363	
24	82154,74422,25940	144095,69826	175395,46817	9,91463,26478,7087	10,15865,10158	14: 24
	9,95207,41990	53,67906	44,09722	5,26128,1936	16,18151	
23	82144,79214,83950	144042,01920	175351,37095	9,91458,00350,5151	10,15848,92007	13: 48
	9,95457,64724	53,65208	44,06972	5,26324,2490	16,17940	
22	82134,83757,19226	143988,36712	175307,30123	9,91452,74026,2661	10,15832,74067	13: 12
	9,95707,84427	53,62512	44,04223	5,26520,3520	16,17730	
21	82124,88049,34799	143934,74200	175263,25900	9,91447,47505,9141	10,15816,56337	12: 36
	9,95958,01096	53,59818	44,01477	5,26716,5024	16,17520	
20	82114,92091,33703	143881,14382	175219,24423	9,91442,20789,4117	10,15800,38817	12: 0
	9,96208,14731	53,57127	43,98734	5,26912,7006	16,17310	
19	82104,95883,18972	143827,57255	175175,25689	9,91436,93876,7111	10,15784,21507	11: 24
	9,96458,25332	53,54438	43,95992	5,27108,9464	16,17100	
18	82094,99424,93640	143774,02817	175131,29697	9,91431,66767,7647	10,15768,04407	10: 48
	9,96708,32897	53,51751	43,93254	5,27305,2397	16,16891	
17	82085,02716,60743	143720,51066	175087,36443	9,91426,39462,5250	10,15751,87516	10: 12
	9,96958,37426	53,49067	43,90516	5,27501,5808	16,16681	
16	82075,05758,23317	143667,01999	175043,45927	9,91421,11960,9442	10,15735,70835	9: 36
	9,97208,38918	53,46386	43,87783	5,27697,9697	16,16472	
15	82065,08549,84399	143613,55613	174999,58144	9,91415,84262,9745	10,15719,54363	9: 0
	9,97458,37373	53,43706	43,85050	5,27894,4062	16,16264	
14	82055,11091,47026	143560,11907	174955,73094	9,91410,56368,5683	10,15703,38099	8: 24
	9,97708,32788	53,41028	43,82321	5,28090,8905	16,16055	
13	82045,13383,14238	143506,70879	174911,90773	9,91405,28277,6778	10,15687,22044	7: 48
	9,97958,25166	53,38354	43,79593	5,28287,4226	16,15848	
12	82035,15424,89072	143453,32525	174868,11180	9,91399,99990,2552	10,15671,06196	7: 12
	9,98208,14502	53,35682	43,76868	5,28484,0025	16,15639	
11	82025,17216,74570	143399,96843	174824,34312	9,91394,71506,2527	10,15654,90557	6: 36
	9,98458,00799	53,33011	43,74146	5,28680,6302	16,15431	
10	82015,18758,73771	143346,63832	174780,60166	9,91389,42825,6225	10,15638,75126	6: 0
	9,98707,84053	53,30343	43,71425	5,28877,3059	16,15224	
9	82005,20050,89718	143293,33489	174736,88741	9,91384,13948,3166	10,15622,59902	5: 24
	9,98957,64266	53,27678	43,68707	5,29074,0293	16,15017	
8	81995,21093,25452	143240,05811	174693,20034	9,91378,84874,2873	10,15606,44885	4: 48
	9,99207,41436	53,25015	43,65991	5,29270,8007	16,148[illegible]	
7	81985,21885,84016	143186,80796	174649,54043	9,91373,55603,4866	10,15590,30075	4: 12
	9,99457,15561	53,22354	43,63277	5,29467,6201	16,14603	
6	81975,22428,68455	143133,58442	174605,90766	9,91368,26135,8665	10,15574,15472	3: 36
	9,99706,86643	53,19695	43,60566	5,29664,4876	16,14396	
5	81965,22721,81812	143080,38747	174562,30200	9,91362,96471,3789	10,15558,01076	3: 0
	9,99956,54678	53,17039	43,57858	5,29861,4028	16,14191	
4	81955,22765,27134	143027,21708	174518,72342	9,91357,66609,9761	10,15541,86885	2: 24
	10,00206,19669	53,14385	43,55151	5,30058,3664	16,13984	
3	81945,22559,07465	142974,07323	174475,17191	9,91352,36551,6097	10,15525,72901	1: 48
	10,00455,81611	53,11734	43,52446	5,30255,3780	16,13779	
2	81935,22103,25854	142920,95589	174431,64745	9,91347,06296,2317	10,15509,59122	1: 12
	10,00705,40508	53,09084	43,49744	5,30452,4377	16,13573	
1	81925,21397,85346	142867,86505	174388,15001	9,91341,75843,7940	10,15493,45549	0: 36
	10,00954,96354	53,06438	43,47045	5,30649,5454	16,13368	
0	81915,20442,88992	142814,80067	174344,67956	9,91336,45194,2486	10,15477,32181	0: 0
	10,01204,49153	53,03792	43,44347	5,30846,7016	16,13163	

Centesimæ	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent	M: S
0	57357,64363,51046	70020,75382	122077,45888	9,75859,13013,5406	9,84522,67819	0: 0
	14,29602,65678	26,01366	14,92268	10,82316,4010	16,13163	
1	57371,93966,16724	70046,76748	122092,38156	9,75869,95329,9416	9,84538,80982	0:36
	14,29427,89186	26,02002	14,93005	10,81914,4809	16,12959	
2	57386,23394,05910	70072,78750	122107,31161	9,75880,77244,4225	9,84554,93941	1: 12
	14,29253,08340	26,02638	14,93742	10,81512,7607	16,12754	
3	57400,52647,14250	70098,81388	122122,24903	9,75891,58757,1832	9,84571,06695	1: 48
	14,29078,23139	26,03275	14,94479	10,81111,2401	16,12549	
4	57414,81725,37389	70124,84663	122137,19382	9,75902,39868,4233	9,84587,19244	2: 24
	14,28903,33586	26,03913	14,95218	10,80709,9199	16,12346	
5	57429,10628,70975	70150,88576	122152,14600	9,75913,20578,3432	9,84603,31590	3: 0
	14,28728,39680	26,04550	14,95956	10,80308,7995	16,12142	
6	57443,39357,10655	70176,93126	122167,10556	9,75924,00887,1427	9,84619,43732	3: 36
	14,28553,41422	26,05189	14,96695	10,79907,8786	16,11939	
7	57457,67910,52077	70202,98315	122182,07251	9,75934,80795,0213	9,84635,55671	4: 12
	14,28378,38811	26,05827	14,97434	10,79507,1570	16,11735	
8	57471,96288,90888	70229,04142	122197,04685	9,75945,60302,1783	9,84651,67406	4: 48
	14,28203,31851	26,06465	14,98173	10,79106,6342	16,11532	
9	57486,24492,22739	70255,10607	122212,02858	9,75956,39408,8125	9,84667,78938	5:24
	14,28028,20539	26,07105	14,98913	10,78706,3104	16,11330	
10	57500,52520,43278	70281,17712	122227,01771	9,75967,18115,1229	9,84683,90268	6: 0
	14,27853,04877	26,07745	14,99653	10,78306,1856	16,11127	
11	57514,80373,48155	70307,25457	122242,01424	9,75977,96421,3085	9,84700,01395	6: 36
	14,27677,84867	26,08385	15,00394	10,77906,2596	16,10925	
12	57529,08051,33022	70333,33842	122257,01818	9,75988,74327,5681	9,84716,12320	7: 12
	14,27502,60506	26,09025	15,01134	10,77506,5320	16,10723	
13	57543,35553,93528	70359,42867	122272,02952	9,75999,51834,1001	9,84732,23043	7: 48
	14,27327,31798	26,09666	15,01876	10,77107,0027	16,10521	
14	57557,62881,25326	70385,52533	122287,04828	9,76010,28941,1028	9,84748,33564	8: 24
	14,27151,98742	26,10308	15,02617	10,76707,6713	16,10319	
15	57571,90033,24068	70411,62841	122302,07445	9,76021,05648,7741	9,84764,43883	9: 0
	14,26976,61338	26,10949	15,03359	10,76308,5378	16,10119	
16	57586,17009,85406	70437,73790	122317,10804	9,76031,81957,3119	9,84780,54002	9: 36
	14,26801,19588	26,11591	15,04102	10,75909,6021	16,09917	
17	57600,43811,04994	70463,85381	122332,14906	9,76042,57866,9140	9,84796,63919	10: 12
	14,26625,73491	26,12233	15,04844	10,75510,8645	16,09717	
18	57614,70436,78485	70489,97614	122347,19750	9,76053,33377,7785	9,84812,73636	10: 48
	14,26450,23048	26,12877	15,05588	10,75112,3242	16,09516	
19	57628,96887,01533	70516,10491	122362,25338	9,76064,08490,1027	9,84828,83152	11: 24
	14,26274,68260	26,13519	15,06330	10,74713,9812	16,09316	
20	57643,23161,69793	70542,24010	122377,31668	9,76074,83204,0839	9,84844,92468	12: 0
	14,26099,09128	26,14163	15,07075	10,74315,8349	16,09116	
21	57657,49260,78921	70568,38173	122392,38743	9,76085,57519,9188	9,84861,01584	12: 36
	14,25923,45651	26,14808	15,07819	10,73917,8869	16,08916	
22	57671,75184,24572	70594,52981	122407,46562	9,76096,31437,8057	9,84877,10500	13: 12
	14,25747,77831	26,15451	15,08563	10,73520,1337	16,08716	
23	57686,00932,02403	70620,68432	122422,55125	9,76107,04957,9394	9,84893,19216	13: 48
	14,25572,05668	26,16097	15,09308	10,73122,5777	16,08517	
24	57700,26504,08071	70646,84529	122437,64433	9,76117,78080,5171	9,84909,27733	14: 24
	14,25396,29163	26,16742	15,10053	10,72725,2182	16,08319	
25	[illegible]714,51900,37234	70673,01271	122452,74486	9,76128,50805,7353	9,84925,36052	15: 0
	[illegible]4,25220,48314	26,17387	15,10799	10,72328,0552	16,08119	
26	57728,77120,85548	70699,18658	122467,85285	9,76139,23133,7905	9,84941,44171	15: 36
	14,25044,63126	26,18033	15,11546	10,71931,0882	16,07921	
27	57743,02165,48674	70725,36691	122482,96831	9,76149,95064,8787	9,84957,52092	16: 12
	14,24868,73595	26,18680	15,12291	10,71534,3172	16,07722	
28	57757,27034,22269	70751,55371	122498,09122	9,76160,66599,1959	9,84973,59814	16: 48
	14,24692,79724	26,19327	15,13038	10,71137,7419	16,07525	
29	57771,51727,01993	70777,74698	122513,22160	9,76171,37736,9378	9,84989,67339	17: 24
	14,24516,81514	26,19973	15,13785	10,70741,3619	16,07327	
30	57785,76243,83507	70803,94671	122528,35945	9,76182,08478,2997	9,85005,74666	18: 0
	14,24340,78964	26,20622	15,14533	10,70345,1775	16,07129	
31	57800,00584,62471	70830,15293	122543,50478	9,76192,78823,4772	9,85021,81795	18: 36
	14,24164,72076	26,21269	15,15280	10,69949,1886	16,06931	
32	57814,24749,34547	70856,36562	122558,65758	9,76203,48772,6658	9,85037,88726	19: 12
	14,23988,60848	26,21918	15,16029	10,69553,3943	16,06735	
33	57828,48737,95395	70882,58480	122573,81787	9,76214,18326,0601	9,85053,95461	19: 48
	14,23812,45284	26,22567	15,16778	10,69157,7952	16,06538	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M:S
100	81915,20442,88992	142814,80067	174344,67956	9,91336,45194,2486	10,15477,32181	60: 0
	10,01204,49153	53,03792	43,44347	5,30846,7016	16,13163	
99	81905,19238,39839	142761,76275	174301,23609	9,91331,14347,5470	10,15461,19018	59: 24
	10,01453,98901	53,01150	43,41652	5,31043,9057	16,12959	
98	81895,17784,40938	142708,75125	174257,81957	9,91325,83303,6413	10,15445,06059	58: 48
	10,01703,45598	52,98510	43,38959	5,31241,1582	16,12754	
97	81885,16080,95340	142655,76615	174214,42998	9,91320,52062,4831	10,15428,93305	58: 12
	10,01952,89245	52,95873	43,36268	5,31438,4590	16,12549	
96	81875,14128,06095	142602,80742	174171,06730	9,91315,20624,0241	10,15412,80756	57: 36
	10,02202,29839	52,93236	43,33580	5,31635,8080	16,12346	
95	81865,11925,76256	142549,87506	174127,73150	9,91309,88988,2161	10,15396,68410	57: 0
	10,02451,67380	52,90604	43,30893	5,31833,2053	16,12142	
94	81855,09474,08876	142496,96902	174084,42257	9,91304,57155,0108	10,15380,56268	56: 24
	10,02701,01869	52,87973	43,28210	5,32030,6509	16,11939	
93	81845,06773,07007	142444,08929	174041,14047	9,91299,25124,3599	10,15364,44329	55: 48
	10,02950,33301	52,85344	43,25529	5,32228,1450	16,11735	
92	81835,03822,73706	142391,23585	173997,88518	9,91293,92896,2149	10,15348,32594	55: 12
	10,03199,61680	52,82717	43,22849	5,32425,6875	16,11532	
91	81825,00623,12026	142338,40868	173954,65669	9,91288,60470,5274	10,15332,21062	54: 36
	10,03448,87002	52,80094	43,20172	5,32623,2783	16,11330	
90	81814,97174,25024	142285,60774	173911,45497	9,91283,27847,2491	10,15316,09732	54: 0
	10,03698,09267	52,77471	43,17497	5,32820,9176	16,11127	
89	81804,93476,15757	142232,83303	173868,28000	9,91277,95026,3315	10,15299,98605	53: 24
	10,03947,28476	52,74853	43,14824	5,33018,6055	16,10925	
88	81794,89528,87281	142180,08450	173825,13176	9,91272,62007,7260	10,15283,87680	52: 48
	10,04196,44625	52,72234	43,12155	5,33216,3420	16,10723	
87	81784,85332,42656	142127,36216	173782,01021	9,91267,28791,3840	10,15267,76957	52: 12
	10,04445,57717	52,69620	43,09486	5,33414,1270	16,10521	
86	81774,80886,84939	142074,66596	173738,91535	9,91261,95377,2570	10,15251,66436	51: 36
	10,04694,67747	52,67007	43,06820	5,33611,9606	16,10319	
85	81764,76192,17192	142021,99589	173695,84715	9,91256,61765,2964	10,15235,56117	51: 0
	10,04943,74718	52,64397	43,04157	5,33809,8425	16,10119	
84	81754,71248,42474	141969,35192	173652,80558	9,91251,27955,4539	10,15219,45998	50: 24
	10,05192,78628	52,61788	43,01496	5,34007,7734	16,09917	
83	81744,66055,63846	141916,73404	173609,79062	9,91245,93947,6805	10,15203,36081	49: 48
	10,05441,79475	52,59183	42,98836	5,34205,7530	16,09717	
82	81734,60613,84371	141864,14221	173566,80226	9,91240,59741,9275	10,15187,26364	49: 12
	10,05690,77261	52,56579	42,96180	5,34403,7813	16,09516	
81	81724,54923,07110	141811,57642	173523,84046	9,91235,25338,1462	10,15171,16848	48: 36
	10,05939,71981	52,53977	42,93525	5,34601,8582	16,09316	
80	81714,48983,35129	141759,03665	173480,90521	9,91229,90736,2880	10,15155,07532	48: 0
	10,06188,63638	52,51378	42,90873	5,34799,9841	16,09116	
79	81704,42794,71491	141706,52287	173437,99648	9,91224,55936,3039	10,15138,98416	47: 24
	10,06437,52231	52,48781	42,88223	5,34998,1587	16,08916	
78	81694,36357,19260	141654,03506	173395,11425	9,91219,20938,1452	10,15122,89500	46: 48
	10,06686,37756	52,46187	42,85574	5,35196,3821	16,08716	
77	81684,29670,81504	141601,57319	173352,25851	9,91213,85741,7631	10,15106,80784	46: 12
	10,06935,20217	52,43594	42,82929	5,35394,6543	16,08517	
76	81674,22735,61287	141549,13725	173309,42922	9,91208,50347,1088	10,15090,72267	45: 36
	10,07183,99608	52,41004	42,80286	5,35592,9753	16,08319	
75	81664,15551,61679	141496,72721	173266,62636	9,91203,14754,1335	10,15074,63948	45: 0
	10,07432,75933	52,38416	42,77644	5,35791,3454	16,08119	
74	81654,08118,85746	141444,34305	173223,84992	9,91197,78962,7881	10,15058,55829	44: 24
	10,07681,49188	52,35830	42,75005	5,35989,7643	16,07921	
73	81644,00437,36558	141391,98475	173181,09987	9,91192,42973,0238	10,15042,47908	43: 48
	10,07930,19375	52,33246	42,72368	5,36188,2323	16,07722	
72	81633,92507,17183	141339,65229	173138,37619	9,91187,06784,7915	10,15026,40186	43: 12
	10,08178,86490	52,30666	42,69734	5,36386,7493	16,07525	
71	81623,84328,30693	141287,34563	173095,67885	9,91181,70398,0422	10,15010,32661	42: 36
	10,08427,50534	52,28086	42,67101	5,36585,3153	16,07327	
70	81613,75900,80159	141235,06477	173053,00784	9,91176,33812,7269	10,14994,25334	42: 0
	10,08676,11507	52,25509	42,64472	5,36783,9305	16,07129	
69	81603,67224,68652	141182,80968	173010,36312	9,91170,97028,7964	10,14978,18205	41: 24
	10,08924,69407	52,22935	42,61843	5,36982,5946	16,06931	
68	81593,58299,99245	141130,58033	172967,74469	9,91165,60046,2018	10,14962,11274	40: 48
	10,09173,24233	52,20363	42,59217	5,37181,3080	16,06735	
67	81583,49126,75012	141078,37670	172925,15252	9,91160,22864,8938	10,14946,04539	40: 12
	10,09421,75986	52,17792	42,56594	5,37380,0706	16,06538	

GRAD. 54.

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent	M:S
33	57828,48737,95395	70882,58480	122573,81787	9,76214,18326,0601	9,85053,95461	19:48
	14,23812,45284	26,22567	15,16778	10,69157,7952	16,06538	
34	57842,72550,40679	70908,81047	122588,98565	9,76224,87483,8553	9,85070,01999	20:24
	14,23636,25382	26,23215	15,17526	10,68762,3909	16,06341	
35	57856,96186,66061	70935,04262	122604,16091	9,76235,56246,2462	9,85086,08340	21: 0
	14,23460,01144	26,23866	15,18275	10,68367,1810	16,06145	
36	57871,19646,67205	70961,28128	122619,34366	9,76246,24613,4272	9,85102,14485	21:36
	14,23283,72569	26,24515	15,19026	10,67972,1653	16,05949	
37	57885,42930,39774	70987,52643	122634,53392	9,76256,92585,5925	9,85118,20434	22:12
	14,23107,39659	26,25166	15,19775	10,67577,3440	16,05753	
38	57899,66037,79433	71013,77809	122649,73167	9,76267,60162,9365	9,85134,26187	22:48
	14,22931,02414	26,25817	15,20526	10,67182,7167	16,05557	
39	57913,88968,81847	71040,03626	122664,93693	9,76278,27345,6532	9,85150,31744	23:24
	14,22754,60834	26,26468	15,21276	10,66788,2835	16,05362	
40	57928,11723,42681	71066,30094	122680,14969	9,76288,94133,9367	9,85166,37106	24: 0
	14,22578,14921	26,27119	15,22028	10,66394,0437	16,05167	
41	57942,34301,57602	71092,57213	122695,36997	9,76299,60527,9804	9,85182,42273	24:36
	14,22401,64674	26,27772	15,22780	10,65999,9979	16,04972	
42	57956,56703,22276	71118,84985	122710,59777	9,76310,26527,9783	9,85198,47245	25:12
	14,22225,10093	26,28424	15,23531	10,65606,1452	16,04777	
43	57970,78928,32369	71145,13409	122725,83308	9,76320,92134,1235	9,85214,52022	25:48
	14,22048,51182	26,29077	15,24283	10,65212,4859	16,04583	
44	57985,00976,83551	71171,42486	122741,07591	9,76331,57346,6094	9,85230,56605	26:24
	14,21871,87937	26,29730	15,25037	10,64819,0195	16,04389	
45	57999,22848,71488	71197,72216	122756,32628	9,76342,22165,6289	9,85246,60994	27: 0
	14,21695,20362	26,30384	15,25789	10,64425,7461	16,04195	
46	58013,44543,91850	71224,02600	122771,58417	9,76352,86591,3750	9,85262,65189	27:36
	14,21518,48456	26,31037	15,26542	10,64032,6654	16,04001	
47	58027,66062,40306	71250,33637	122786,84959	9,76363,50624,0404	9,85278,69190	28:12
	14,21341,72220	26,31693	15,27297	10,63639,7771	16,03808	
48	58041,87404,12526	71276,65330	122802,12256	9,76374,14263,8175	9,85294,72998	28:48
	14,21164,91655	26,32347	15,28051	10,63247,0814	16,03614	
49	58056,08569,04181	71302,97677	122817,40307	9,76384,77510,8989	9,85310,76612	29:24
	14,20988,06759	26,33002	15,28805	10,62854,5780	16,03422	
50	58070,29557,10940	71329,30679	122832,69112	9,76395,40365,4769	9,85326,80034	30: 0
	14,20811,17535	26,33658	15,29560	10,62462,2666	16,03229	
51	58084,50368,28475	71355,64337	122847,98672	9,76406,02827,7435	9,85342,83263	30:36
	14,20634,23985	26,34314	15,30315	10,62070,1470	16,03036	
52	58098,71002,52460	71381,98651	122863,28987	9,76416,64897,8905	9,85358,86299	31:12
	14,20457,26105	26,34971	15,31071	10,61678,2190	16,02844	
53	58112,91459,78565	71408,33622	122878,60058	9,76427,26576,1095	9,85374,89143	31:48
	14,20280,23899	26,35627	15,31827	10,61286,4828	16,02652	
54	58127,11740,02464	71434,69249	122893,91885	9,76437,87862,5923	9,85390,91795	32:24
	14,20103,17366	26,36285	15,32584	10,60894,9382	16,02461	
55	58141,31843,19830	71461,05534	122909,24469	9,76448,48757,5305	9,85406,94256	33: 0
	14,19926,06508	26,36942	15,33340	10,60503,5843	16,02269	
56	58155,51769,26338	71487,42476	122924,57809	9,76459,09261,1148	9,85422,96525	33:36
	14,19748,91325	26,37601	15,34098	10,60112,4218	16,02077	
57	58169,71518,17663	71513,80077	122939,91907	9,76469,69373,5366	9,85438,98602	34:12
	14,19571,71816	26,38259	15,34855	10,59721,4503	16,01887	
58	58183,91089,89479	71540,18336	122955,26762	9,76480,29094,9869	9,85455,00489	34:48
	14,19394,47983	26,38917	15,35613	10,59330,6694	16,01696	
59	58198,10484,37462	71566,57253	122970,62375	9,76490,88425,6563	9,85471,02185	35:24
	14,19217,19827	26,39578	15,36371	10,58940,0791	16,01505	
60	58212,29701,57289	71592,96831	122985,98746	9,76501,47365,7354	9,85487,03690	36: 0
	14,19039,87347	26,40237	15,37130	10,58549,6795	16,01315	
61	58226,48741,44636	71619,37068	123001,35876	9,76512,05915,4149	9,85503,05005	36:36
	14,18862,50545	26,40897	15,37889	10,58159,4699	16,01125	
62	58240,67603,95181	71645,77965	123016,73765	9,76522,64074,8848	9,85519,06130	37:12
	14,18685,09421	26,41557	15,38648	10,57769,4505	16,00935	
63	58254,86289,04602	71672,19522	123032,12413	9,76533,21844,3353	9,85535,07065	37:48
	14,18507,63974	26,42219	15,39408	10,57379,6209	16,00746	
64	58269,04796,68576	71698,61741	123047,51821	9,76543,79223,9562	9,85551,07811	38:24
	14,18330,14207	26,42880	15,40169	10,56989,9812	16,00556	
65	58283,23126,82783	71725,04621	123062,91990	9,76554,36213,9374	9,85567,08367	39: 0
	14,18152,60120	26,43542	15,40929	10,56600,5312	16,00367	
66	58297,41279,42903	71751,48163	123078,32919	9,76564,92814,4686	9,85583,08734	39:36
	14,17975,01712	26,44204	15,41690	10,56211,2706	16,00179	

Centesimæ	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M: S
67	81583,49126,75012	141078,37670	172925,15252	9,91160,22864,8938	10,14946,04539	40: 12
	10,09421,75986	52,17792	42,56594	5,37380,0706	16,06538	
66	81573,39704,99026	141026,19878	172882,58658	9,91154,85484,8232	10,14929,98001	39: 36
	10,09670,24664	52,15224	42,53972	5,37578,8824	16,06341	
65	81563,30034,74362	140974,04654	172840,04686	9,91149,47905,9408	10,14913,91660	39: 0
	10,09918,70266	52,12659	42,51354	5,37777,7433	16,06145	
64	81553,20116,04096	140921,91995	172797,53332	9,91144,10128,1975	10,14897,85515	38: 24
	10,10167,12791	52,10095	42,48736	5,37976,6534	16,05949	
63	81543,09948,91305	140869,81900	172755,04596	9,91138,72151,5441	10,14881,79566	37: 48
	10,10415,52239	52,07534	42,46121	5,38175,6129	16,05753	
62	81532,99533,39066	140817,74366	172712,58475	9,91133,33975,9312	10,14865,73813	37: 12
	10,10663,88611	52,04974	42,43509	5,38374,6216	16,05557	
61	81522,88869,50455	140765,69392	172670,14966	9,91127,95601,3096	10,14849,68256	36: 36
	10,10912,21902	52,02418	42,40898	5,38573,6797	16,05362	
60	81512,77957,28553	140713,66974	172627,74068	9,91122,57027,6299	10,14833,62894	36: 0
	10,11160,52115	51,99863	42,38290	5,38772,7873	16,05167	
59	81502,66796,76438	140661,67111	172585,35778	9,91117,18254,8426	10,14817,57727	35: 24
	10,11408,79247	51,97310	42,35684	5,38971,9441	16,04972	
58	81492,55387,97191	140609,69801	172543,00094	9,91111,79282,8985	10,14801,52755	34: 48
	10,11657,03298	51,94760	42,33080	5,39171,1505	16,04777	
57	81482,43730,93893	140557,75041	172500,67014	9,91106,40111,7480	10,14785,47978	34: 12
	10,11905,24268	51,92212	42,30478	5,39370,4065	16,04583	
56	81472,31825,69625	140505,82829	172458,36536	9,91101,00741,3415	10,14769,43395	33: 36
	10,12153,42156	51,89666	42,27879	5,39569,7118	16,04389	
55	81462,19672,27469	140453,93163	172416,08657	9,91095,61171,6297	10,14753,39006	33: 0
	10,12401,56960	51,87123	42,25281	5,39769,0666	16,04195	
54	81452,07270,70509	140402,06040	172373,83376	9,91090,21402,5631	10,14737,34811	32: 24
	10,12649,68680	51,84581	42,22686	5,39968,4710	16,04001	
53	81441,94621,01829	140350,21459	172331,60690	9,91084,81434,0921	10,14721,30810	31: 48
	10,12897,77315	51,82041	42,20093	5,40167,9250	16,03808	
52	81431,81723,24514	140298,39418	172289,40597	9,91079,41266,1671	10,14705,27002	31: 12
	10,13145,82866	51,79504	42,17502	5,40367,4286	16,03614	
51	81421,68577,41648	140246,59914	172247,23095	9,91074,00898,7385	10,14689,23388	30: 36
	10,13393,85329	51,76969	42,14913	5,40566,9819	16,03422	
50	81411,55183,56319	140194,82945	172205,08182	9,91068,60331,7566	10,14673,19966	30: 0
	10,13641,84706	51,74437	42,12327	5,40766,5850	16,03229	
49	81401,41541,71613	140143,08508	172162,95855	9,91063,19565,1716	10,14657,16737	29: 24
	10,13889,80995	51,71905	42,09742	5,40966,2376	16,03036	
48	81391,27651,90618	140091,36603	172120,86113	9,91057,78598,9340	10,14641,13701	28: 48
	10,14137,74196	51,69377	42,07160	5,41165,9490	16,02844	
47	81381,13514,16422	140039,67226	172078,78953	9,91052,37432,9940	10,14625,10857	28: 12
	10,14385,64307	51,66851	42,04580	5,41365,6922	16,02652	
46	81370,99128,52115	139988,00375	172036,74373	9,91046,96067,3018	10,14609,08205	27: 36
	10,14633,51329	51,64327	42,02002	5,41565,4943	16,02461	
45	81360,84495,00786	139936,36048	171994,72371	9,91041,54501,8075	10,14593,05744	27: 0
	10,14881,35259	51,61804	41,99426	5,41765,3459	16,02269	
44	81350,69613,65527	139884,74244	171952,72945	9,91036,12736,4616	10,14577,03475	26: 24
	10,15129,16098	51,59285	41,96852	5,41965,2477	16,02077	
43	81340,54484,49429	139833,14959	171910,76093	9,91030,70771,2139	10,14561,01398	25: 48
	10,15376,93845	51,56767	41,94281	5,42165,1993	16,01887	
42	81330,39107,55584	139781,58192	171868,81812	9,91025,28606,0146	10,14544,99511	25: 12
	10,15624,68499	51,54252	41,91711	5,42365,2008	16,01696	
41	81320,23482,87085	139730,03940	171826,90101	9,91019,86240,8138	10,14528,97815	24: 36
	10,15872,40059	51,51738	41,89144	5,42565,2521	16,01505	
40	81310,07610,47026	139678,52202	171785,00957	9,91014,43675,5617	10,14512,96310	24: 0
	10,16120,08524	51,49227	41,86579	5,42765,3538	16,01315	
39	81299,91490,38502	139627,02975	171743,14378	9,91009,00910,2079	10,14496,94995	23: 24
	10,16367,73895	51,46718	41,84015	5,42965,5052	16,01125	
38	81289,75122,64607	139575,56257	171701,30363	9,91003,57944,7027	10,14480,93870	22: 48
	10,16615,36168	51,44211	41,81455	5,43165,7068	16,00935	
37	81279,58507,28439	139524,12046	171659,48908	9,90998,14778,9959	10,14464,92935	22: 12
	10,16862,95346	51,41706	41,78896	5,43365,9585	16,00746	
36	81269,41644,33093	139472,70340	171617,70012	9,90992,71413,0374	10,14448,92189	21: 36
	10,17110,51426	51,39204	41,76340	5,43566,2603	16,00556	
35	81259,24533,81667	139421,31136	171575,93672	9,90987,27846,7771	10,14432,91633	21: 0
	10,17358,04407	51,36703	41,73785	5,43766,6123	16,00367	
34	81249,07175,77260	139369,94433	171534,19887	9,90981,84080,1648	10,14416,91266	20: 24
	10,17605,54290	51,34205	41,71232	5,43967,0144	16,00179	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M:S
67	58311,59254,44615	71777,92367	123093,74609	9,76575,49025,7392	9,85599,08913	40:12
	14,17797,38986	26,44866	15,42451	10,55822,1996	15,99989	
68	58325,77051,83601	71804,37233	123109,17060	9,76586,04847,9388	9,85615,08902	40:48
	14,17619,71940	26,45530	15,43213	10,55433,3173	15,99802	
69	58339,94671,55541	71830,82763	123124,60273	9,76596,60281,2561	9,85631,08704	41:24
	14,17442,00576	26,46193	15,43975	10,55044,6238	15,99613	
70	58354,12113,56117	71857,28956	123140,04248	9,76607,15325,8799	9,85647,08317	42: 0
	14,17264,24895	26,46856	15,44738	10,54656,1194	15,99425	
71	58368,29377,81012	71883,75812	123155,48986	9,76617,69981,9993	9,85663,07742	42:36
	14,17086,44895	26,47521	15,45500	10,54267,8036	15,99238	
72	58382,46464,25907	71910,23333	123170,94486	9,76628,24249,8029	9,85679,06980	43:12
	14,16908,60580	26,48186	15,46264	10,53879,6762	15,99050	
73	58396,63372,86487	71936,71519	123186,40750	9,76638,78129,4791	9,85695,06030	43:48
	14,16730,71947	26,48851	15,47027	10,53491,7373	15,98863	
74	58410,80103,58434	71963,20370	123201,87777	9,76649,31621,2164	9,85711,04893	44:24
	14,16552,79000	26,49516	15,47791	10,53103,9864	15,98676	
75	58424,96656,37434	71989,69886	123217,35568	9,76659,84725,2028	9,85727,03569	45: 0
	14,16374,81738	26,50182	15,48556	10,52716,4236	15,98489	
76	58439,13031,19172	72016,20068	123232,84124	9,76670,37441,6264	9,85743,02058	45:36
	14,16196,80160	26,50848	15,49321	10,52329,0485	15,98303	
77	58453,29227,99332	72042,70916	123248,33445	9,76680,89770,6749	9,85759,00361	46:12
	14,16018,74270	26,51515	15,50085	10,51941,8612	15,98116	
78	58467,45246,73602	72069,22431	123263,83530	9,76691,41712,5361	9,85774,98477	46:48
	14,15840,64065	26,52183	15,50851	10,51554,8614	15,97931	
79	58481,61087,37667	72095,74614	123279,34381	9,76701,93267,3975	9,85790,96408	47:24
	14,15662,49548	26,52849	15,51617	10,51168,0490	15,97745	
80	58495,76749,87215	72122,27463	123294,85998	9,76712,44435,4465	9,85806,94153	48 :0
	14,15484,30718	26,53518	15,52384	10,50781,4238	15,97559	
81	58509,92234,17933	72148,80981	123310,38382	9,76722,95216,8703	9,85822,91712	48:36
	14,15306,07577	26,54186	15,53150	10,50394,9855	15,97374	
82	58524,07540,25510	72175,35167	123325,91532	9,76733,45611,8558	9,85838,89086	49:12
	14,15127,80124	26,54855	15,53917	10,50008,7342	15,97189	
83	58538,22668,05634	72201,90022	123341,45449	9,76743,95620,5900	9,85854,86275	49:48
	14,14949,48360	26,55524	15,54684	10,49622,6694	15,97005	
84	58552,37617,53994	72228,45546	123357,00133	9,76754,45243,2594	9,85870,83280	50:24
	14,14771,12287	26,56194	15,55453	10,49236,7915	15,96819	
85	58566,52388,66281	72255,01740	123372,55586	9,76764,94480,0509	9,85886,80099	51: 0
	14,14592,71903	26,56863	15,56220	10,48851,1004	15,96636	
86	58580,66981,38184	72281,58603	123388,11806	9,76775,43331,1513	9,85902,76735	51:36
	14,14414,27211	26,57534	15,56990	10,48465,5951	15,96451	
87	58594,81395,65395	72308,16137	123403,68796	9,76785,91796,7464	9,85918,73186	52:12
	14,14235,78210	26,58205	15,57758	10,48080,2759	15,96267	
88	58608,95631,43605	72334,74342	123419,26554	9,76796,39877,0223	9,85934,69453	52:48
	14,14057,24901	26,58877	15,58527	10,47695,1425	15,96084	
89	58623,09688,68506	72361,33219	123434,85081	9,76806,87572,1648	9,85950,65537	53:24
	14,13878,67284	26,59547	15,59298	10,47310,1949	15,95900	
90	58637,23567,35790	72387,92766	123450,44379	9,76817,34882,3597	9,85966,61437	54: 0
	14,13700,05361	26,60220	15,60067	10,46925,4329	15,95718	
91	58651,37267,41151	72414,52986	123466,04446	9,76827,81807,7926	9,85982,57155	54:36
	14,13521,39131	26,60893	15,60838	10,46540,8564	15,95534	
92	58665,50788,80282	72441,13879	123481,65284	9,76838,28348,6490	9,85998,52689	55:12
	14,13342,68596	26,61565	15,61609	10,46156,4652	15,95352	
93	58679,64131,48878	72467,75444	123497,26893	9,76848,74505,1142	9,86014,48041	55:48
	14,13163,93754	26,62239	15,62381	10,45772,2591	15,95169	
94	58693,77295,42632	72494,37683	123512,89274	9,76859,20277,3733	9,86030,43210	56:24
	14,12985,14609	26,62913	15,63152	10,45388,2382	15,94987	
95	58707,90280,57241	72521,00596	123528,52426	9,76869,65665,6115	9,86046,38197	57: 0
	14,12806,31159	26,63587	15,63924	10,45004,4018	15,94805	
96	58722,03086,88400	72547,64183	123544,16350	9,76880,10670,0133	9,86062,33002	57:36
	14,12627,43406	26,64261	15,64696	10,44620,7503	15,94623	
97	58736,15714,31806	72574,28444	123559,81046	9,76890,55290,7636	9,86078,27625	58:12
	14,12448,51349	26,64936	15,65470	10,44237,2834	15,94442	
98	58750,28162,83155	72600,93380	123575,46516	9,76900,99528,0470	9,86094,22067	58:48
	14,12269,54989	26,65612	15,66243	10,43854,0010	15,94261	
99	58764,40432,38144	72627,58992	123591,12759	9,76911,43382,0480	9,86110,16328	59:24
	14,12090,54329	26,66288	15,67016	10,43470,9026	15,94079	
100	58778,52522,92473	72654,45280	123606,79775	9,76921,86852,9506	9,86126,10407	60: 0
	14,11911,49366	26,66964	15,67790	10,43087,9880	15,93899	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M: S
33	81238,89570,22970	139318,60228	171492,48655	9,90976,40113,1504	10,14400,91087	19: 48
	10,17853,01073	51,31708	41,68682	5,44167,4668	15,99989	
32	81228,71717,21897	139267,28520	171450,79973	9,90970,95945,6836	10,14384,91098	19: 12
	10,18100,44755	51,29215	41,66134	5,44367,9693	15,99802	
31	81218,53616,77142	139215,99305	171409,13839	9,90965,51577,7143	10,14368,91296	18: 36
	10,18347,85336	51,26722	41,63588	5,44568,5221	15,99613	
30	81208,35268,91806	139164,72583	171367,50251	9,90960,07009,1922	10,14352,91683	18: 0
	10,18595,22815	51,24233	41,61044	5,44769,1252	15,99425	
29	81198,16673,68991	139113,48350	171325,89207	9,90954,62240,0670	10,14336,92258	17: 24
	10,18842,57190	51,21744	41,58502	5,44969,7785	15,99238	
28	81187,97831,11801	139062,26606	171284,30705	9,90949,17270,2885	10,14320,93020	16: 48
	10,19089,88463	51,19260	41,55963	5,45170,4823	15,99050	
27	81177,78741,23338	139011,07346	171242,74742	9,90943,72099,8062	10,14304,93970	16: 12
	10,19337,16632	51,16776	41,53424	5,45371,2366	15,98863	
26	81167,59404,06706	138959,90570	171201,21318	9,90938,26728,5696	10,14288,95107	15: 36
	10,19584,41694	51,14294	41,50889	5,45572,0411	15,98676	
25	81157,39819,65012	138908,76276	171159,70429	9,90932,81156,5285	10,14272,96431	15: 0
	10,19831,63651	51,11815	41,48356	5,45772,8963	15,98489	
24	81147,19988,01361	138857,64461	171118,22073	9,90927,35383,6322	10,14256,97942	14: 24
	10,20078,82502	51,09338	41,45824	5,45973,8018	15,98303	
23	81136,99909,18859	138806,55123	171076,76249	9,90921,89409,8304	10,14240,99639	13: 48
	10,20325,98245	51,06864	41,43295	5,46174,7579	15,98116	
22	81126,79583,20614	138755,48259	171035,32954	9,90916,43235,0725	10,14225,01523	13: 12
	10,20573,10881	51,04390	41,40768	5,46375,7645	15,97931	
21	81116,59010,09733	138704,43869	170993,92186	9,90910,96859,3080	10,14209,03592	12: 36
	10,20820,20407	51,01919	41,38243	5,46576,8216	15,97745	
20	81106,38189,89326	138653,41950	170952,53943	9,90905,50282,4864	10,14193,05847	12: 0
	10,21067,26824	50,99451	41,35719	5,46777,9294	15,97559	
19	81096,17122,62502	138602,42499	170911,18224	9,90900,03504,5570	10,14177,08288	11: 24
	10,21314,30130	50,96984	41,33199	5,46979,0879	15,97374	
18	81085,95808,32372	138551,45515	170869,85025	9,90894,56525,4691	10,14161,10914	10: 48
	10,21561,30325	50,94520	41,30680	5,47180,2971	15,97189	
17	81075,74247,02047	138500,50995	170828,54345	9,90889,09345,1720	10,14145,13725	10: 12
	10,21808,27409	50,92057	41,28163	5,47381,5569	15,97005	
16	81065,52438,74638	138449,58938	170787,26182	9,90883,61963,6151	10,14129,16720	9: 36
	10,22055,21379	50,89597	41,25648	5,47582,8675	15,96819	
15	81055,30383,53259	138398,69341	170746,00534	9,90878,14380,7476	10,14113,19901	9: 0
	10,22302,12237	50,87139	41,23136	5,47784,2291	15,96636	
14	81045,08081,41022	138347,82202	170704,77398	9,90872,66596,5185	10,14097,23265	8: 24
	10,22548,99980	50,84682	41,20626	5,47985,6413	15,96451	
13	81034,85532,41042	138296,97520	170663,56772	9,90867,18610,8772	10,14081,26814	7: 48
	10,22795,84608	50,82229	41,18116	5,48187,1044	15,96267	
12	81024,62736,56434	138246,15291	170622,38656	9,90861,70423,7728	10,14065,30547	7: 12
	10,23042,66122	50,79777	41,15611	5,48388,6183	15,96084	
11	81014,39693,90312	138195,35514	170581,23045	9,90856,22035,1545	10,14049,34463	6: 36
	10,23289,44518	50,77326	41,13106	5,48590,1831	15,95900	
10	81004,16404,45794	138144,58188	170540,09939	9,90850,73444,9714	10,14033,38563	6: 0
	10,23536,19797	50,74880	41,10603	5,48791,7987	15,95718	
9	80993,92868,25997	138093,83308	170498,99336	9,90845,24653,1727	10,14017,42845	5: 24
	10,23782,91959	50,72433	41,08104	5,48993,4654	15,95534	
8	80983,69085,34038	138043,10875	170457,91232	9,90839,75659,7073	10,14001,47311	4: 48
	10,24029,61002	50,69990	41,05605	5,49195,1830	15,95352	
7	80973,45055,73036	137992,40885	170416,85627	9,90834,26464,5243	10,13985,51959	4: 12
	10,24276,26925	50,67548	41,03109	5,49396,9516	15,95169	
6	80963,20779,46111	137941,73337	170375,82518	9,90828,77067,5727	10,13969,56790	3: 36
	10,24522,89728	50,65109	41,00615	5,49598,7713	15,94987	
5	80952,96256,56383	137891,08228	170334,81903	9,90823,27468,8014	10,13953,61803	3: 0
	10,24769,49411	50,62671	40,98123	5,49800,6421	15,94805	
4	80942,71487,06972	137840,45557	170293,83780	9,90817,77668,1593	10,13937,66998	2: 24
	10,25016,05971	50,60236	40,95633	5,50002,5640	15,94623	
3	80932,46471,01001	137789,85321	170252,88147	9,90812,27665,5953	10,13921,72375	1: 48
	10,25262,59411	50,57802	40,93145	5,50204,5371	15,94442	
2	80922,21208,41590	137739,27519	170211,95002	9,90806,77461,0582	10,13905,77933	1: 12
	10,25509,09725	50,55372	40,90660	5,50406,5615	15,94261	
1	80911,95699,31865	137688,72147	170171,04342	9,90801,27054,4967	10,13889,83672	0: 36
	10,25755,56918	50,52942	40,88175	5,50608,6370	15,94079	
0	80901,69943,74947	137638,19205	170130,16167	9,90795,76445,8597	10,13873,89593	0: 0
	10,26002,00984	50,50516	40,85694	5,50810,7637	15,93899	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuu.	Log. Tangent	M: S
0	58778,52522,92473	72654,25280	123606,79775	9,76921,86852,9506	9,86126,10407	0: 0
	14,11911,49366	26,66964	15,67790	10,43087,9880	15,93899	
1	58792,64434,41839	72680,92244	123622,47565	9,76932,29940,9386	9,86142,04306	0:36
	14,11732,40103	26,67641	15,68565	10,42705,2573	15,93718	
2	58806,76166,81942	72707,59885	123638,16130	9,76942,72646,1959	9,86157,98024	1: 12
	14,11553,26538	26,68318	15,69340	10,42322,7106	15,93538	
3	58820,87720,08480	72734,28203	123653,85470	9,76953,14968,9065	9,86:73,91562	1: 48
	14,11374,08675	26,68995	15,70115	10,41940,3476	15,93358	
4	58834,99094,17155	72760,97198	123669,55585	9,76963,56909,2541	9,86189,84920	2: 24
	14,11194,86511	26,69673	15,70890	10,41558,1678	15,93178	
5	58849,10289,03666	72787,66871	123685,26475	9,76973,98467,4219	9,86205,78098	3: 0
	14,11015,60050	26,70352	15,71667	10,41176,1712	15,92998	
6	58863,21304,63716	72814,37223	123700,98142	9,76984,39643,5931	9,86221,71096	3: 36
	14,10836,29289	26,71031	15,72443	10,40794,3577	15,92819	
7	58877,32140,93005	72841,08254	123716,70585	9,76994,80437,9508	9,86237,63915	4: 12
	14,10656,94233	26,71710	15,73219	10,40412,7275	15,92640	
8	58891,42797,87238	72867,79964	123732,43804	9,77005,20850,6783	9,86253,56555	4: 48
	14,10477,54877	26,72389	15,73997	10,40031,2799	15,92461	
9	58905,53275,42115	72894,52353	123748,17801	9,77015,60881,9582	9,86269,49016	5: 24
	14,10298,11226	26,73070	15,74774	10,39650,0150	15,92282	
10	58919,63573,53341	72921,25423	123763,92575	9,77026,00531,9732	9,86285,41298	6: 0
	14,10118,63279	26,73750	15,75553	10,39268,9324	15,92104	
11	58933,73692,16620	72947,99173	123779,68128	9,77036,39800,9056	9,86301,33402	6: 36
	14,09939,11036	26,74431	15,76330	10,38888,0324	15,91925	
12	58947,83631,27656	72974,73604	123795,44458	9,77046,78688,9380	9,86317,25327	7: 12
	14,09759,54498	26,75112	15,77110	10,38507,3146	15,91748	
13	58961,93390,82154	73001,48716	123811,21568	9,77057,17196,2526	9,86333,17075	7: 48
	14,09579,93666	26,75794	15,77888	10,38126,7785	15,91570	
14	58976,02970,75820	73028,24510	123826,99456	9,77067,55323,0311	9,86349,08645	8: 24
	14,09400,28540	26,76476	15,78668	10,37746,4244	15,91392	
15	58990,12371,04360	73055,00986	123842,78124	9,77077,93069,4555	9,86365,00037	9: 0
	14,09220,59121	26,77159	15,79448	10,37366,2522	15,91215	
16	59004,21591,63481	73081,78145	123858,57572	9,77088,30435,7077	9,86380,91252	9: 36
	14,09040,85408	26,77842	15,80228	10,36986,2616	15,91038	
17	59018,30632,48889	73108,55987	123874,37800	9,77098,67421,9693	9,86396,82290	10: 12
	14,08861,07405	26,78525	15,81010	10,36606,4524	15,90862	
18	59032,39493,56294	73135,34512	123890,18810	9,77109,04028,4217	9,86412,73152	10: 48
	14,08681,25109	26,79210	15,81790	10,36226,8245	15,90684	
19	59046,48174,81403	73162,13722	123906,00600	9,77119,40255,2462	9,86428,63836	11: 24
	14,08501,38522	26,79893	15,82571	10,35847,3777	15,90509	
20	59060,56676,19925	73188,93615	123921,83171	9,77129,76102,6239	9,86444,54345	12: 0
	14,08321,47645	26,80578	15,83354	10,35468,1114	15,90332	
21	59074,64997,67570	73215,74193	123937,66525	9,77140,11570,7353	9,86460,44677	12: 36
	14,08141,52477	26,81264	15,84136	10,35089,0264	15,90156	
22	59088,73139,20047	73242,55457	123953,50661	9,77150,46659,7617	9,86476,34833	13: 12
	14,07961,53021	26,81949	15,84918	10,34710,1218	15,89981	
23	59102,81100,73068	73269,37406	123969,35579	9,77160,81369,8835	9,86492,24814	13: 48
	14,07781,49274	26,82635	15,85702	10,34331,3981	15,89805	
24	59116,88882,22342	73296,20041	123985,21281	9,77171,15701,2816	9,86508,14619	14: 24
	14,07601,41240	26,83322	15,86485	10,33952,8548	15,89630	
25	59130,96483,63582	73323,03363	124001,07766	9,77181,49654,1364	9,86524,04249	15: 0.
	14,07421,28918	26,84008	15,87269	10,33574,4913	15,89455	
26	59145,03904,92500	73349,87371	124016,95035	9,77191,83228,6277	9,86539,93704	15: 36
	14,07241,12310	26,84696	15,88053	10,33196,3068	15,89281	
27	59159,11146,04810	73376,72067	124032,83088	9,77202,16424,9345	9,86555,82985	16: 12
	14,07060,91413	26,85383	15,88838	10,32818,3042	15,89106	
28	59173,18206,96223	73403,57450	124048,71926	9,77212,49243,2387	9,86571,72091	16: 48
	14,06880,66232	26,86072	15,89623	10,32440,4804	15,88932	
29	59187,25087,62455	73430,43522	124064,61549	9,77222,81683,7191	9,86587,61023	17: 24
	14,06700,36764	26,86760	15,90408	10,32062,8364	15,88757	
30	59201,31787,99219	73457,30282	124080,51957	9,77233,13746,5555	9,86603,49780	18: 0
	14,06520,03012	26,87449	15,91195	10,31685,3714	15,88584	
31	59215,38308,02231	73484,17731	124096,43152	9,77243,45431,9269	9,86619,38364	18: 36
	14,06339,64974	26,88139	15,91980	10,31308,0858	15,88411	
32	59229,44647,67205	73511,05870	124112,35132	9,77253,76740,0127	9,86635,26775	19: 12
	14,06159,22653	26,88828	15,92768	10,30930,9798	15,88237	
33	59243,50806,89858	73537,94698	124128,27900	9,77264,07670,9925	9,86651,15012	19: 48
	14,05978,76049	26,89519	15,93554	10,30554,0525	15,88064	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M: S
100	80901,69943,74947	137638,19205	170130,16167	9,90795,76445,8597	10,13873,89593	60: 0
	10,26002,00984	50,50516	40,85694	5,50810,7637	15,93899	
99	80891,43941,73963	137587,68689	170089,30473	9,90790,25635,0960	10,13857,95694	59: 24
	10,26248,41925	50,48090	40,83213	5,51012,9418	15,93718	
98	80881,17693,32038	137537,20599	170048,47260	9,90784,74622,1542	10,13842,01976	58: 48
	10,26494,79742	50,45667	40,80736	5,51215,1711	15,93538	
97	80870,91198,52296	137486,74932	170007,66524	9,90779,23406,9831	10,13826,08438	58: 12
	10,26741,14429	50,43246	40,78261	5,51417,4516	15,93358	
96	80860,64457,37867	137436,31686	169966,88263	9,90773,71989,5315	10,13810,15080	57: 36
	10,26987,45991	50,40828	40,75787	5,51619,7836	15,93178	
95	80850,37469,91876	137385,90858	169928,12476	9,90768,20369,7479	10,13794,21902	57: 0
	10,27233,74423	50,38410	40,73315	5,51822,1672	15,92998	
94	80840,10236,17453	137335,52448	169885,39161	9,90762,68547,5807	10,13778,28904	56: 24
	10,27479,99726	50,35996	40,70845	5,52024,6019	15,92819	
93	80829,82756,17727	137285,16452	169844,68316	9,90757,16522,9788	10,13762,36085	55: 48
	10,27726,21900	50,33583	40,6[illegible]378	5,52227,0884	15,92640	
92	80819,55029,95827	137234,82869	169803,99938	9,90751,64295,8904	10,13746,43445	55: 12
	10,27972,40942	50,31172	40,65912	5,52429,[illegible]262	15,92461	
91	80809,27057,54885	137184,51697	169763,34026	9,90746,11866,2642	10,13730,50984	54: 36
	10,28218,56854	50,28764	40,63449	5,52632,2156	15,92282	
90	80798,98838,98031	137134,22933	169722,70577	9,90740,59234,0486	10,13714,58702	54: 0
	10,28464,69633	50,26357	40,60987	5,52834,8565	15,92104	
89	80788,70374,28398	137083,96576	169682,09590	9,90735,06399,1921	10,13698,66598	53: 24
	10,28710,79280	50,23952	40,58528	5,53037,5492	15,91925	
88	80778,41663,49118	137033,72624	169641,51062	9,90729,53361,6429	10,13682,74673	52: 48
	10,28956,85792	50,21550	40,56070	5,53240,2934	15,91748	
87	80768,12706,63326	136983,51074	169600,94992	9,90724,00121,3495	10,13666,82925	52: 12
	10,29202,89172	50,19150	40,53615	5,53443,0892	15,91570	
86	80757,83503,74154	136933,31924	169560,41377	9,90718,46678,2603	10,13650,91355	51: 36
	10,29448,89414	50,16750	40,51161	5,53645,9367	15,91392	
85	80747,54054,84740	136883,15174	169519,90216	9,90712,93032,3236	10,13634,99963	51: 0
	10,29694,86522	50,14355	40,48709	5,53848,8359	15,91215	
84	80737,24359,98218	136833,00819	169479,41507	9,90707,39183,4877	10,13619,08748	50: 24
	10,29940,80492	50,11959	40,46260	5,54051,7870	15,91038	
83	80726,94419,17726	136782,88860	169438,95247	9,90701,85131,7007	10,13603,17710	49: 48
	10,30186,71326	50,09568	40,43813	5,54254,7898	15,90862	
82	80716,64232,46400	136732,79292	169398,51434	9,90696,30876,9109	10,13587,26848	49: 12
	10,30432,59021	50,07177	40,41367	5,54457,8444	15,90684	
81	80706,33799,87379	136682,72115	169358,10067	9,90690,76419,0665	10,13571,36164	48: 36
	10,30678,43577	50,04788	40,38924	5,54660,9509	15,90509	
80	80696,03121,43802	136632,67327	169317,71143	9,90685,21758,1156	10,13555,45655	48: 0
	10,30924,24994	50,02402	40,36482	5,54864,1092	15,90332	
79	80685,72197,18808	136582,64925	169277,34661	9,90679,66894,0064	10,13539,55323	47: 24
	10,31170,03271	50,00018	40,34043	5,55067,3196	15,90156	
78	80675,41027,15537	136532,64907	169237,00618	9,90674,11826,6868	10,13523,65167	46: 48
	10,31415,78405	49,97635	40,31605	5,55270,5818	15,89981	
77	80665,09611,37132	136482,67272	169196,69013	9,90668,56556,1050	10,13507,75186	46: 12
	10,31661,50399	49,95255	40,29169	5,55473,8961	15,89805	
76	80654,77949,86733	136432,72017	169156,39844	9,90663,01082,2089	10,13491,85381	45: 36
	10,31907,19250	49,92877	40,26736	5,55677,2624	15,89630	
75	80644,46042,67483	136382,79140	169116,13108	9,90657,45404,9465	10,13475,95751	45: 0
	10,32152,84958	49,90500	40,24305	5,55880,6806	15,89455	
74	80634,13889,82525	136332,88640	169075,88803	9,90651,89524,2659	10,13460,06296	44: 24
	10,32398,47520	49,88126	40,21875	5,56084,1509	15,89281	
73	80623,81491,35005	136283,00514	169035,66928	9,90646,33440,1150	10,13444,17015	43: 48
	10,32644,06939	49,85753	40,19447	5,56287,6733	15,89106	
72	80613,48847,28066	136233,14761	168995,47481	9,90640,77152,4417	10,13428,27909	43: 12
	10,32889,63212	49,83383	40,17021	5,56491,2478	15,88932	
71	80603,15957,64854	136183,31378	168955,30460	9,90635,20661,1939	10,13412,38977	42: 36
	10,33135,16338	49,81015	40,14598	5,56694,8746	15,88757	
70	80592,82822,48516	136133,50363	168915,15862	9,90629,63966,3193	10,13396,50220	42: 0
	10,33380,66317	49,76848	40,12177	5,56898,5535	15,88584	
69	80582,49441,82199	136083,71715	168875,03685	9,90624,07067,7658	10,13380,61636	41: 24
	10,33626,13150	49,76284	40,09756	5,57102,2847	15,88411	
68	80572,15815,69049	136033,95431	168834,93929	9,90618,49965,4811	10,13364,73225	40: 48
	10,33871,56832	49,73922	40,07339	5,57306,0682	15,88237	
67	80561,81944,12217	135984,21509	168794,86590	9,90612,92659,4129	10,13348,84988	40: 12
	10,34116,97365	49,71561	40,04923	5,57509,9041	15,88064	

Centesimæ	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M:S
33	59243,50806,89858	73537,94698	124128,27900	9,77264,07670,9925	9,86651,15012	19:48
	14,05978,76049	26,89519	15,93554	10,30554,0525	15,88064	
34	59257,56785,65907	73564,84217	124144,21454	9,77274,38225,0450	9,86667,03076	20:24
	14,05798,25161	26,90210	15,94342	10,30177,3042	15,87891	
35	59271,62583,91068	73591,74427	124160,15796	9,77284,68402,3492	9,86682,90967	21: 0
	14,05617,69991	26,90900	15,95130	10,29800,7344	15,87718	
36	59285,68201,61059	73618,65327	124176,10926	9,77294,98203,0836	9,86698,78685	21 36
	14,05437,10541	26,91593	15,95917	10,29424,3434	15,87546	
37	59299,73638,71600	73645,56920	124192,06843	9,77305,27627,4270	9,86714,66231	22: 12
	14,05256,46807	26,92284	15,96707	10,29048,1307	15,87374	
38	59313,78895,18407	73672,49204	124208,03550	9,77315,56675,5577	9,86730,53605	22: 48
	14,05075,78794	26,92977	15,97496	10,28672,0963	15,87202	
39	59327,83970,97201	73699,42181	124224,01046	9,77325,85347,6540	9,86746,40807	23: 24
	14,04895,06501	26,93669	15,98285	10,28296,2397	15,87030	
40	59341,88866,03702	73726,35850	124239,99331	9,77336,13643,8937	9,86762,27837	24: 0
	14,04714,29928	26,94363	15,[illegible]9075	10,27920,5611	15,86859	
41	59355,93580,33630	73753,30213	124255,98406	9,77346,41564,4548	9,86778,14696	24: 36
	14,04533,49076	26,95057	15,99866	10,27545,0606	15,86688	
42	59369,98113,82706	73780,25270	124271,98272	9,77356,69109,5154	9,86794,01384	25: 12
	14,04352,63945	26,95751	16,00656	10,27169,7376	15,86516	
43	59384,02466,46651	73807,21021	124287,98928	9,77366,96279,2530	9,86809,87900	25: 48
	14,04171,74537	26,96445	16,01447	10,26794,5920	15,86346	
44	59398,06638,21188	73834,17466	124304,00375	9,77377,23073,8450	9,86825,74246	26: 24
	14,03990,80851	26,97141	16,02239	10,26419,6238	15,86175	
45	59412,10629,02039	73861,14607	124320,02614	9,77387,49493,4688	9,86841,60421	27: 0
	14,03809,82889	26,97836	16,03030	10,26044,8327	15,86005	
46	59426,14438,84928	73888,12443	124336,05644	9,77397,75538,3015	9,86857,46426	27: 36
	14,03628,80650	26,98532	16,03823	10,25670,2189	15,85835	
47	59440,18067,65578	73915,10975	124352,09467	9,77408,01208,5204	9,86873,32261	28: 12
	14,03447,74135	26,99228	16,04616	10,25295,7816	15,85665	
48	59454,21515,39713	73942,10203	124368,14083	9,77418,26504,3020	9,86889,17926	28: 48
	14,03266,63346	26,99925	16,05408	10,24921,5211	15,85495	
49	59468,24782,03059	73969,10128	124384,19491	9,77428,51425,8231	9,86905,03421	29: 24
	14,03085,48282	27,00622	16,06203	10,24547,4376	15,85326	
50	59482,27867,51341	73996,10750	124400,25694	9,77438,75973,2607	9,86920,88747	30: 0
	14,02904,28944	27,01320	16,06996	10,24173,5305	15,85156	
51	59496,30771,80285	74023,12070	124416,32690	9,77449,00146,7912	9,86936,73903	30: 36
	14,02723,05332	27,02018	16,07790	10,23799,7997	15,84988	
52	59510,33494,85617	74050,14088	124432,40480	9,77459,23946,5909	9,86952,58891	31: 12
	14,02541,77447	27,02717	16,08585	10,23426,2446	15,84819	
53	59524,36036,63064	74077,16805	124448,49065	9,77469,47372,8355	9,86968,43710	31: 48
	14,02360,45291	27,03415	16,09381	10,23052,8660	15,84651	
54	59538,38397,08355	74104,20220	124464,58446	9,77479,70425,7015	9,86984,28361	32: 24
	14,02179,08861	27,04115	16,10176	10,22679,6632	15,84482	
55	59552,40576,17216	74131,24335	124480,68622	9,77489,93105,3647	9,87000,12843	33: 0
	14,01997,68161	27,04815	16,10971	10,22306,6360	15,84314	
56	59566,42573,85377	74158,29150	124496,79593	9,77500,15412,0007	9,87015,97157	33: 36
	14,01816,23191	27,05515	16,11769	10,21933,7843	15,84147	
57	59580,44390,08568	74185,34665	124512,91362	9,77510,37345,7850	9,87031,81304	34: 12
	14,01634,73949	27,06215	16,12564	10,21561,1083	15,83978	
58	59594,46024,82517	74212,40880	124529,03926	9,77520,58906,8933	9,87047,65282	34: 48
	14,01453,20439	27,06917	16,13363	10,21188,6074	15,83812	
59	59608,47478,02956	74239,47797	124545,17289	9,77530,80095,5007	9,87063,49094	35: 24
	14,01271,62659	27,07618	16,14159	10,20816,2816	15,83644	
60	59622,48749,65615	74266,55415	124561,31448	9,77541,00911,7823	9,87079,32738	36: 0
	14,01090,00611	27,08321	16,14958	10,20444,1309	15,83478	
61	59636,49839,66226	74293,63736	124577,46406	9,77551,21355,9132	9,87095,16216	36: 36
	14,00908,34295	27,09023	16,15756	10,20072,1551	15,83311	
62	59650,50748,00521	74320,72759	124593,62162	9,77561,41428,0683	9,87110,99527	37: 12
	14,00726,63711	27,09725	16,16555	10,19700,3539	15,83144	
63	59664,51474,64232	74347,82484	124609,78717	9,77571,61128,4222	9,87126,82671	37: 48
	14,00544,88860	27,10429	16,17354	10,19328,7271	15,82978	
64	59678,52019,53092	74374,92913	124625,96071	9,77581,80457,1493	9,87142,65649	38: 24
	14,00363,09744	27,11133	16,18154	10,18957,2747	15,82812	
65	59692,52382,62836	74402,04046	124642,14225	9,77591,99414,4240	9,87158,48461	39: 0
	14,00181,26361	27,11837	16,18954	10,18585,9968	15,82647	
66	59706,52563,89197	74429,15883	124658,33179	9,77602,18000,4208	9,87174,31108	39: 36
	13,99999,38714	27,12542	16,19754	10,18214,8929	15,82481	

Centesimæ	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M: S
67	80561,81944,12217	135984,21509	168794,86590	9,90612,92659,4129	10,13348,84988	40: 12
	10,34116,97365	49,71561	40,04923	5,57509,9041	15,88064	
66	80551,47827,14852	135934,49948	168754,81667	9,90607,35149,5088	10,13332,96924	39: 36
	10,34362,34749	49,69202	40,02509	5,57713,7924	15,87891	
65	80541,13464,80103	135884,80746	168714,79158	9,90601,77435,7164	10,13317,09033	39: 0
	10,34607,68981	49,66846	40,00097	5,57917,7330	15,87718	
64	80530,78857,11122	135835,13900	168674,79061	9,90596,19517,9834	10,13301,21315	38: 24
	10,34853,00063	49,64492	39,97688	5,58121,7260	15,87546	
63	80520,44004,11059	135785,49408	168634,81373	9,90590,61396,2574	10,13285,33769	37: 48
	10,35098,27991	49,62139	39,95279	5,58325,7714	15,87374	
62	80510,08905,83068	135735,87269	168594,86094	9,90585,03070,4860	10,13269,46395	37: 12
	10,35343,52766	49,59789	39,92874	5,58529,8693	15,87202	
61	80499,73562,30302	135686,27480	168554,93220	9,90579,44540,6167	10,13253,59193	36: 36
	10,35588,74388	49,57440	39,90469	5,58734,0195	15,87030	
60	80489,37973,55914	135636,70040	168515,02751	9,90573,85806,5972	10,13237,72163	36: 0
	10,35833,92855	49,55093	39,88068	5,58938,2223	15,86859	
59	80479,02139,63059	135587,14947	168475,14683	9,90568,26868,3749	10,13221,85304	35: 24
	10,36079,08167	49,52749	39,85667	5,59142,4779	15,86688	
58	80468,66060,54892	135537,62198	168435,29016	9,90562,67725,8970	10,13205,98616	34: 48
	10,36324,20323	49,50406	39,83269	5,59346,7860	15,86516	
57	80458,29736,34569	135488,11792	168395,45747	9,90557,08379,1110	10,13190,12100	34: 12
	10,36569,29322	49,48065	39,80872	5,59551,1466	15,86346	
56	80447,93167,05247	135438,63727	168355,64875	9,90551,48827,9644	10,13174,25754	33: 36
	10,36814,35163	49,45727	39,78479	5,59755,5600	15,86175	
55	80437,56352,70084	135389,18000	168315,86396	9,90545,89072,4044	10,13158,39579	33: 0
	10,37059,37846	49,43390	39,76086	5,59960,0262	15,86005	
54	80427,19293,32238	135339,74610	168276,10310	9,90540,29112,3782	10,13142,53574	32: 24
	10,37304,37370	49,41055	39,73696	5,60164,5449	15,85835	
53	80416,81988,94868	135290,33555	168236,36614	9,90534,68947,8333	10,13126,67739	31: 48
	10,37549,33734	49,38722	39,71307	5,60369,1165	15,85605	
52	80406,44439,61134	135240,94833	168196,65307	9,90529,08578,7168	10,13110,82074	31: 12
	10,37794,26937	49,36391	39,68920	5,60573,7408	15,85495	
51	80396,06645,34197	135191,58442	168156,96387	9,90523,48004,9760	10,13094,96579	30: 36
	10,38039,16980	49,34063	39,66536	5,60778,4179	15,85326	
50	80385,68606,17217	135142,24379	168117,29851	9,90517,87226,5581	10,13079,11253	30: 0
	10,38284,03859	49,31735	39,64153	5,60983,1479	15,85156	
49	80375,30322,13358	135092,92644	168077,65698	9,90512,26243,4102	10,13063,26097	29: 24
	10,38528,87577	49,29410	39,61773	5,61187,9309	15,84988	
48	80364,91793,25781	135043,63234	168038,03925	9,90506,65055,4793	10,13047,41109	28: 48
	10,38773,68131	49,27087	39,59393	5,61392,7668	15,84819	
47	80354,53019,57650	134994,36147	167998,44532	9,90501,03662,7125	10,13031,56290	28: 12
	10,39018,45521	49,24766	39,57017	5,61597,6558	15,84651	
46	80344,14001,12129	134945,11381	167958,87515	9,90495,42065,0567	10,13015,71639	27: 36
	10,39263,19745	49,22446	39,54642	5,61802,5977	15,84482	
45	80333,74737,92384	134895,88935	167919,32873	9,90489,80262,4590	10,12999,87157	27: 0
	10,39507,90804	49,20130	39,52268	5,62007,5925	15,84314	
44	80323,35230,01580	134846,68805	167879,80605	9,90484,18254,8665	10,12984,02843	26: 24
	10,39752,58696	49,17814	39,49897	5,62212,6404	15,84147	
43	80312,95477,42884	134797,50991	167840,30708	9,90478,56042,2261	10,12968,18696	25: 48
	10,39997,23421	49,15500	39,47529	5,62417,7414	15,83978	
42	80302,55480,19463	134748,35491	167800,83179	9,90472,93624,4847	10,12952,34718	25: 12
	10,40241,84978	49,13189	39,45160	5,62622,8955	15,83812	
41	80292,15238,34485	134699,22302	167761,38019	9,90467,31001,5892	10,12936,50906	24: 36
	10,40486,43367	49,10879	39,42796	5,62828,1028	15,83644	
40	80281,74751,91118	134650,11423	167721,95223	9,90461,68173,4864	10,12920,67262	24: 0
	10,40730,98585	49,08572	39,40431	5,63033,3634	15,83478	
39	80271,34020,92533	134601,02851	167682,54792	9,90456,05140,1230	10,12904,83784	23: 24
	10,40975,50634	49,06266	39,38070	5,63238,6771	15,83311	
38	80260,93045,41899	134551,96585	167643,16722	9,90450,41901,4459	10,12889,00473	22: 48
	10,41219,99511	49,03962	39,35711	5,63444,0441	15,83144	
37	80250,51825,42388	134502,92623	167603,81011	9,90444,78457,4018	10,12873,17329	22: 12
	10,41464,45217	49,01660	39,33352	5,63649,4643	15,82978	
36	80240,10360,97171	134453,90963	167564,47659	9,90439,14807,9375	10,12857,34351	21: 36
	10,41708,87751	48,99361	39,30997	5,63854,9380	15,82812	
35	80229,68652,09420	134404,91602	167525,16662	9,90433,50952,9995	10,12841,51539	21: 0
	10,41953,27111	48,97062	39,28643	5,64060,4649	15,82647	
34	80219,26698,82309	134355,94540	167485,88019	9,90427,86892,5346	10,12825,68892	20: 24
	10,42197,63296	48,94766	39,26290	5,64266,0453	15,82481	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent	M: S
67	59720,52563,27911	74456,28425	124674,52933	9,77612,36215,3137	9,87190,13589	40:12
	13,99817,46801	27,13246	16,20555	10,17843,9631	15,82315	
68	59734,52380,74712	74483,41671	124690,73488	9,77622,54059,2768	9,87205,95904	40:48
	13,99635,50625	27,13953	16,21357	10,17473,2071	15,82151	
69	59748,52016,25337	74510,55624	124706,94845	9,77632,71532,4839	9,87221,78055	41:24
	13,99453,50184	27,14658	16,22158	10,17102,6250	15,81986	
70	59762,51469,75521	74537,70282	124723,17003	9,77642,88635,1089	9,87237,60041	42: 0
	13,99271,45482	27,15364	16,22960	10,16732,2166	15,81821	
71	59776,50741,21003	74564,85646	124739,39963	9,77653,05367,3255	9,87253,41862	42:36
	13,99089,36516	27,16072	16,23762	10,16361,9810	15,81657	
72	59790,49830,57519	74592,01718	124755,63725	9,77663,21729,3065	9,87269,23519	43:12
	13,98907,23289	27,16779	16,24566	10,15991,9188	15,81492	
73	59804,48737,80808	74619,18497	124771,88291	9,77673,37721,2253	9,87285,05011	43:48
	13,98725,05800	27,17486	16,25369	10,15622,0298	15,81329	
74	59818,47462,86608	74646,35983	124788,13660	9,77683,53343,2551	9,87300,86340	44:24
	13,98542,84051	27,18195	16,26173	10,15252,3135	15,81165	
75	59832,46005,70659	74673,54178	124804,39833	9,77693,68595,5686	9,87316,67505	45: 0
	13,98360,58042	27,18903	16,26977	10,14882,7698	15,81001	
76	59846,44366,28701	74700,73081	124820,66810	9,77703,83478,3384	9,87332,48506	45:36
	13,98178,27772	27,19612	16,27781	10,14513,3992	15,80838	
77	59860,42544,56473	74727,92693	124836,94591	9,77713,97991,7376	9,87348,29344	46:12
	13,97995,93244	27,20322	16,28586	10,14144,2011	15,80676	
78	59874,40540,49717	74755,13015	124853,23177	9,77724,12135,9387	9,87364,10020	46:48
	13,97813,54457	27,21032	16,29392	10,13775,1752	15,80512	
79	59888,38354,04174	74782,34047	124869,52569	9,77734,25911,1139	9,87379,90532	47:24
	13,97631,11412	27,21742	16,30198	10,13406,3219	15,80350	
80	59902,35985,15586	74809,55789	124885,82767	9,77744,39317,4358	9,87395,70882	48 :0
	13,97448,64110	27,22453	16,31004	10,13037,6407	15,80187	
81	59916,33433,79696	74836,78242	124902,13771	9,77754,52355,0765	9,87411,51069	48:36
	13,97266,12551	27,23165	16,31810	10,12669,1312	15,80025	
82	59930,30699,92247	74864,01407	124918,45581	9,77764,65024,2077	9,87427,31094	49:12
	13,97083,56736	27,23876	16,32618	10,12300,7936	15,79864	
83	59944,27783,48983	74891,25283	124934,78199	9,77774,77325,0013	9,87443,10958	49:48
	13,96900,96664	27,24588	16,33425	10,11932,6275	15,79702	
84	59958,24684,45647	74918,49871	124951,11624	9,77784,89257,6288	9,87458,90660	50:24
	13,96718,32338	27,25301	16,34233	10,11564,6331	15,79540	
85	59972,21402,77985	74945,75172	124967,45857	9,77795,00822,2619	9,87474,70200	51: 0
	13,96535,63757	27,26013	16,35041	10,11196,8103	15,79379	
86	59986,17938,41742	74973,01185	124983,80898	9,77805,12019,0722	9,87490,49579	51:36
	13,96352,90922	27,26728	16,35850	10,10829,1585	15,79218	
87	60000,14291,32664	75000,27913	125000,16748	9,77815,22848,2307	9,87506,28797	52:12
	13,96170,13833	27,27441	16,36659	10,10461,6779	15,79057	
88	60014,10461,46497	75027,55354	125016,53407	9,77825,33309,9086	9,87522,07854	52:48
	13,95987,32491	27,28156	16,37468	10,10094,3683	15,78897	
89	60028,06448,78988	75054,83510	125032,90875	9,77835,43404,2769	9,87537,86751	53:24
	13,95804,46897	27,28870	16,38279	10,09727,2295	15,78737	
90	60042,02253,25885	75082,12380	125049,29154	9,77845,53131,5064	9,87553,65488	54: 0
	13,95621,57051	27,29586	16,39089	10,09360,2612	15,78576	
91	60055,97874,82936	75109,41966	125065,68243	9,77855,62491,7676	9,87569,44064	54:36
	13,95438,62[illegible]4	27,30302	16,39900	10,08993,4634	15,78416	
92	60069,93313,45890	75136,72268	125082,08143	9,77865,71485,2310	9,87585,22480	55:12
	13,95255,64606	27,31018	16,40711	10,08626,8363	15,78257	
93	60083,88569,10496	75164,03286	125098,48854	9,77875,80112,0673	9,87601,00737	55:48
	13,95072,62008	27,31734	16,41523	10,08260,3790	15,78098	
94	60097,83641,72504	75191,35020	125114,90377	9,77885,88372,4463	9,87616,78835	56:24
	13,94889,55160	27,32452	16,42335	10,07894,0920	15,77938	
95	60111,78531,27664	75218,67472	125131,32712	9,77895,96266,5383	9,87632,56773	57: 0
	13,94706,44063	27,33169	16,43147	10,07527,9752	15,77779	
96	60125,73237,71727	75246,00641	125147,75859	9,77906,03794,5135	9,87648,34552	57:36
	13,94523,28718	27,33887	16,43960	10,07162,0281	15,77621	
97	60139,67761,00445	75273,34528	125164,19819	9,77916,10956,5416	9,87664,12173	58:12
	13,94340,09124	27,34605	16,44774	10,06796,2509	15,77461	
98	60153,62101,09569	75300,69133	125180,64593	9,77926,17752,7925	9,87679,89634	58:48
	13,94156,85283	27,35324	16,45587	10,06430,6430	15,77304	
99	60167,56257,94852	75328,04457	125197,10180	9,77936,24183,4355	9,87695,66938	59:24
	13,93973,57196	27,36044	16,46402	10,06065,2046	15,77146	
100	60181,50231,52048	75355,40501	125213,56582	9,77946,30248,6401	9,87711,44084	60: 0
	13,93790,24862	27,36763	16,47216	10,05699,9355	15,76987	

Centesimæ	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent,	M:S
33	80208,84501,19013	134306,99774	167446,61729	9,90422,22626,4893	10,12809,86411	19:48
	10,42441,96308	48,92472	39,23940	5,64471,6792	15,82315	
32	80198,42059,22705	134258,07302	167407,37789	9,90416,58154,8101	10,12794,04096	19:12
	10,42686,26144	48,90179	39,21592	5,64677,3665	15,82152	
31	80187,99372,96561	134209,17123	167368,16197	9,90410,93477,4436	10,12778,21944	18:36
	10,42930,52804	48,87890	39,19245	5,64883,1074	15,81985	
30	80177,56442,43757	134160,29233	167328,96952	9,90405,28594,3362	10,12762,39959	18:0
	10,43174,76286	48,85600	39,16901	5,65088,9017	15,81821	
29	80167,13267,67471	134111,43633	167289,80051	9,90399,63505,4345	10,12746,58138	17:24
	10,43418,96592	48,83314	39,14558	5,65294,7497	15,81657	
28	80156,69848,70879	134062,60319	167250,65493	9,90393,98210,6848	10,12730,76481	16:48
	10,43663,13719	48,81030	39,12218	5,65500,6511	15,81492	
27	80146,26185,57160	134013,79289	167211,53275	9,90388,32710,0337	10,12714,94989	16:12
	10,43907,27666	48,78746	39,09878	5,65706,6062	15,81329	
26	80135,82278,29494	133965,00543	167172,43397	9,90382,67003,4275	10,12699,13660	15:36
	10,44151,38433	48,76466	39,07541	5,65912,6148	15,81165	
25	80125,38126,91061	133916,24077	167133,35856	9,90377,01090,8127	10,12683,32495	15:0
	10,44395,46021	48,74187	39,05207	5,66118,6771	15,81061	
24	80114,93731,45040	133867,49890	167094,30649	9,90371,34972,1356	10,12667,51494	14:24
	10,44639,50425	48,71909	39,02872	5,66324,7934	15,80838	
23	80104,49091,94615	133818,77981	167055,27777	9,90365,68647,3422	10,12651,70656	13:48
	10,44883,51649	48,69635	39,00542	5,66530,9633	15,80676	
22	80094,04208,42966	133770,08346	167016,27235	9,90360,02116,3789	10,12635,89980	13:12
	10,45127,49689	48,67361	38,98212	5,66737,1869	15,80512	
21	80083,59080,93277	133721,40985	166977,29023	9,90354,35379,1920	10,12620,09468	12:36
	10,45371,44545	48,65089	38,95884	5,66943,4645	15,80350	
20	80073,13709,48732	133672,75896	166938,33139	9,90348,68435,7275	10,12604,29118	12:0
	10,45615,36218	48,62820	38,93558	5,67149,7959	15,80187	
19	80062,68094,12514	133624,13076	166899,39581	9,90343,01285,9316	10,12588,48931	11:24
	10,45859,24705	48,60553	38,91235	5,67356,1812	15,80025	
18	80052,22234,87809	133575,52523	166860,48346	9,90337,33929,7504	10,12572,68906	10:48
	10,46103,10007	48,58286	38,88912	5,67562,6205	15,79864	
17	80041,76131,77802	133526,94237	166821,59434	9,90331,66367,1299	10,12556,89042	10:12
	10,46346,92121	48,56023	38,86592	5,67769,1136	15,79702	
16	80031,29784,85681	133478,38214	166782,72842	9,90325,98598,0163	10,12541,09340	9:36
	10,46590,71049	48,53761	38,84274	5,67975,6608	15,79540	
15	80020,83194,14632	133429,84453	166743,88568	9,90320,30622,3555	10,12525,29800	9:0
	10,46834,46788	48,51500	38,81957	5,68182,2620	15,79379	
14	80010,36359,67844	133381,32953	166705,06611	9,90314,62440,0935	10,12509,50421	8:24
	10,47078,19338	48,49242	38,79642	5,68388,9174	15,79218	
13	79999,89281,48506	133332,83711	166666,26969	9,90308,94051,1761	10,12493,71203	7:48
	10,47321,88699	48,46986	38,77330	5,68595,6268	15,79057	
12	79989,41959,59807	133284,36725	166627,49639	9,90303,25455,5493	10,12477,92146	7:12
	10,47565,54870	48,44731	38,75019	5,68802,3905	15,78897	
11	79978,94394,04937	133235,91994	166588,74620	9,90297,56653,1588	10,12462,13249	6:36
	10,47809,17849	48,42479	38,72709	5,69009,2084	15,78737	
10	79968,46584,87088	133187,49515	166550,01911	9,90291,87643,9504	10,12446,34512	6:0
	10,48052,77637	48,40228	38,70403	5,69216,0803	15,78576	
9	79957,98532,09451	133139,09287	166511,31508	9,90286,18427,8701	10,12430,55936	5:24
	10,48296,34231	48,37979	38,68097	5,69423,0063	15,78416	
8	79947,50235,75220	133090,71308	166472,63411	9,90280,49004,8638	10,12414,77520	4:48
	10,48539,87634	48,35731	38,65793	5,69629,9867	15,78257	
7	79937,01695,87586	133042,35577	166433,97618	9,90274,79374,8771	10,12398,99263	4:12
	10,48783,37841	48,33487	38,63491	5,69837,0213	15,78098	
6	79926,52912,49745	132994,02090	166395,34127	9,90269,09537,8558	10,12383,21165	3:36
	10,49026,84855	48,31243	38,61192	5,70044,1103	15,77938	
5	79916,03885,64890	132945,70847	166356,72935	9,90263,39493,7455	10,12367,43227	3:0
	10,49270,28672	48,29002	38,58894	5,70251,2537	15,77779	
4	79905,54615,36218	132897,41845	166318,14041	9,90257,69242,4918	10,12351,65448	2:24
	10,49513,69293	48,26762	38,56597	5,70458,4517	15,77621	
3	79895,05101,66925	132849,15083	166279,57444	9,90251,98784,0401	10,12335,87827	1:48
	10,49757,06717	48,24524	38,54303	5,70665,7040	15,77461	
2	79884,55344,60208	132800,90559	166241,03141	9,90246,28118,3361	10,12320,10366	1:12
	10,50000,40944	48,22289	38,52010	5,70873,0107	15,77304	
1	79874,05344,19264	132752,68270	166202,51131	9,90240,57245,3254	10,12304,33062	0:36
	10,50243,71971	48,20054	38,49720	5,71080,3720	15,77146	
0	79863,55100,47293	132704,48216	166164,01411	9,90234,86164,9534	10,12288,55916	0:0
	10,50486,99801	48,17822	38,47430	5,71287,7877	15,76987	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log Tangent.	M: S
0	60181,50231,52048	75355,40501	125213,56582	9,77946,30248,6401	9,87711,44084	0: 0
	13,93790,24862	27,36763	16,47216	10,05699,9355	15,76987	
1	60195,44021,76910	75382,77264	125230,03798	9,77956,35948,5756	9,87727,21071	0:36
	13,93606,88283	27,37484	16,48031	10,05334,8355	15,76831	
2	60209,37628,65193	75410,14748	125246,51829	9,77966,41283,4111	9,87742,97902	1: 12
	13,93423,47457	27,38205	16,48846	10,04969,9044	15,76672	
3	60223,31052,12650	75437,52953	125263,00675	9,77976,46253,3155	9,87758,74574	1: 48
	13,93240,02388	27,38925	16,49663	10,04605,1418	15,76516	
4	60237,24292,15038	75464,91878	125279,50338	9,77986,50858,4573	9,87774,51090	2: 24
	13,93056,53075	27,39647	16,50478	10,04240,5484	15,76358	
5	60251,17348,68113	75492,31525	125296,00816	9,77996,55099,0057	9,87790,27448	3: 0
	13,92872,99518	27,40369	16,51296	10,03876,1234	15,76202	
6	60265,10221,67631	75519,71894	125312,52112	9,78006,58975,1291	9,87806,03650	3: 36
	13,92689,41718	27,41092	16,52112	10,03511,8673	15,76045	
7	60279,02911,09349	75547,12986	125329,04224	9,78016,62486,9964	9,87821,79695	4: 12
	13,92505,79675	27,41814	16,52931	10,03147,7792	15,75889	
8	60292,95416,89024	75574,54800	125345,57155	9,78026,65634,7756	9,87837,55584	4: 48
	13,92322,13392	27,42538	16,53748	10,02783,8590	15,75733	
9	60306,87739,02416	75601,97338	125362,10903	9,78036,68418,6346	9,87853,31317	5: 24
	13,92138,42866	27,43262	16,54566	10,02420,1069	15,75577	
10	60320,79877,45282	75629,40600	125378,65469	9,78046,70838,7415	9,87869,06894	6: 0
	13,91954,68100	27,43986	16,55386	10,02056,5230	15,75422	
11	60334,71832,13382	75656,84586	125395,20855	9,78056,72895,2645	9,87884,82316	6: 36
	13,91770,89094	27,44711	16,56204	10,01693,1066	15,75266	
12	60348,63603,02476	75684,29297	125411,77059	9,78066,74588,3711	9,87900,57582	7: 12
	13,91587,05849	27,45436	16,57024	10,01329,8579	15,75111	
13	60362,55190,08325	75711,74733	125428,34083	9,78076,75918,2290	9,87916,32693	7: 48
	13,91403,18363	27,46162	16,57845	10,00966,7766	15,74956	
14	60376,46593,26688	75739,20895	125444,91928	9,78086,76885,0056	9,87932,07649	8: 24
	13,91219,26640	27,46888	16,58665	10,00603,8627	15,74801	
15	60390,37812,53328	75766,67783	125461,50593	9,78096,77488,8683	9,87947,82450	9: 0
	13,91035,30679	27,47615	16,59486	10,00241,1160	15,74647	
16	60404,28847,84007	75794,15398	125478,10079	9,78106,77729,9843	9,87963,57097	9: 36
	13,90851,30480	27,48341	16,60307	9,99878,5362	15,74492	
17	60418,19699,14487	75821,63739	125494,70386	9,78116,77608,5205	9,87979,31589	10: 12
	13,90667,26046	27,49069	16,61129	9,99516,1234	15,74339	
18	60432,10366,40533	75849,12808	125511,31515	9,78126,77124,6439	9,87995,05928	10: 48
	13,90483,17374	27,49797	16,61951	9,99153,8773	15,74184	
19	60446,00849,57907	75876,62605	125527,93466	9,78136,76278,5212	9,88010,80112	11: 24
	13,90299,04467	27,50526	16,62774	9,98791,7977	15,74031	
20	60459,91148,62374	75904,13131	125544,56240	9,78146,75070,3189	9,88026,54143	12: 0
	13,90114,87325	27,51254	16,63598	9,98429,8848	15,73877	
21	60473,81263,49699	75931,64385	125561,19838	9,78156,73500,2037	9,88042,28020	12: 36
	13,89930,65948	27,51983	16,64420	9,98068,1384	15,73725	
22	60487,71194,15647	75959,16368	125577,84258	9,78166,71568,3421	9,88058,01745	13: 12
	13,89746,40338	27,52714	16,65245	9,97706,5581	15,73571	
23	60501,60940,55985	75986,69082	125594,49503	9,78176,69274,9002	9,88073,75316	13: 48
	13,89562,10493	27,53443	16,66069	9,97345,1439	15,73419	
24	60515,50502,66478	76014,22525	125611,15572	9,78186,66620,0441	9,88089,48735	14: 24
	13,89377,76416	27,54174	16,66894	9,96983,8958	15,73266	
25	60529,39880,42894	76041,76699	125627,82466	9,78196,63603,9399	9,88105,22001	15: 0
	13,89193,38108	27,54906	16,67719	9,96622,8135	15,73114	
26	60543,29073,81002	76069,31605	125644,50185	9,78206,60226,7534	9,88120,95115	15: 36
	13,89008,95566	27,55637	16,68544	9,96261,8967	15,72961	
27	60557,18082,76568	76096,87242	125661,18729	9,78216,56488,6501	9,88136,68076	16: 12
	13,88824,48794	27,56369	16,69371	9,95901,1454	15,72810	
28	60571,06907,25362	76124,43611	125677,88100	9,78226,52389,7955	9,88152,40886	16: 48
	13,88639,97791	27,57102	16,70198	9,95540,5597	15,72659	
29	60584,95547,23153	76152,00713	125694,58298	9,78236,47930,3552	9,88168,13545	17: 24
	13,88455,42559	27,57834	16,71024	9,95180,1392	15,72506	
30	60598,84002,65712	76179,58547	125711,29322	9,78246,43110,4944	9,88183,86051	18: 0
	13,88270,83097	27,58568	16,71852	9,94819,8839	15,72356	
31	60612,72273,48809	76207,17115	125728,01174	9,78256,37930,3783	9,88199,58407	18: 36
	13,88086,19405	27,59302	16,72679	9,94459,7933	15,72205	
32	60626,60359,68214	76234,76417	125744,73853	9,78266,32390,1716	9 88215,30612	19: 12
	13,87901,51486	27,60037	16,73508	9,94099,8677	15,72054	
33	60640,48261,19700	76262,36454	125761,47361	9,78276,26490,0393	9,88231,02666	19: 48
	13,87716,79338	27,60771	16,74337	9,93740,1072	15,71903	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent.	M:S
100	79863,55100,47293	132704,48216	166164,01411	9,90234,86164,9534	10,12288,55916	60: 0
	10,50486,99801	48,17822	38,47430	5,71287,7877	15,76987	
99	79853,04613,47492	132656,30394	166125,53981	9,90229,14877,1657	10,12272,78929	59: 24
	10,50730,24429	48,15591	38,45144	5,71495,2581	15,76831	
98	79842,53883,23063	132608,14803	166087,08837	9,90223,43381,9076	10,12257,02098	58: 48
	10,50973,45858	48,13363	38,42858	5,71702,7831	15,76672	
97	79832,02909,77205	132560,01440	166048,65979	9,90217,71679,1245	10,12241,25426	58: 12
	10,51216,64084	48,11136	38,40575	5,71910,3626	15,76516	
96	79821,51693,13121	132511,90304	166010,25404	9,90211,99768,7619	10,12225,48910	57: 36
	10,51459,79109	48,08912	38,38293	5,72117,9970	15,76358	
95	79811,00233,34012	132463,81392	165971,87111	9,90206,27650,7649	10,12209,72552	57: 0
	10,51702,90930	48,06688	38,36014	5,72325,6859	17,76202	
94	79800,48530,43082	132415,74704	165933,51097	9,90200,55325,0790	10,12193,96350	56: 24
	10,51945,99549	48,04467	38,33735	5,72533,4297	15,76045	
93	79789,96584,43533	132367,70237	165895,17362	9,90194,82791,6493	10,12178,20305	55: 48
	10,52189,04962	48,02248	38,31459	5,72741,2283	15,75889	
92	79779,44395,38571	132319,67989	165856,85903	9,90189,10050,4210	10,12162,44416	55: 12
	10,52432,07170	48,00030	38,29185	5,72949,0817	15,75733	
91	79768,91963,31401	132271,67959	165818,56718	9,90183,37101,3393	10,12146,68683	54: 36
	10,52675,06172	47,97814	38,26912	5,73156,9898	15,75577	
90	79758,39288,25229	132223,70145	165780,29806	9,90177,63944,3495	10,12130,93106	54: 0
	10,52918,01968	47,95601	38,24642	5,73364,9528	15,75422	
89	79747,86370,23261	132175,74544	165742,05164	9,90171,90579,3967	10,12115,17684	53: 24
	10,53160,94557	47,93388	38,22372	5,73572,9710	15,75266	
88	79737,33209,28704	132127,81156	165703,82792	9,90166,17006,4257	10,12099,42418	52: 48
	10,53403,83935	47,91178	38,20105	5,73781,0440	15,75111	
87	79726,79805,44767	132079,89978	165665,62687	9,90160,43225,3817	10,12083,67307	52: 12
	10,53646,70108	47,88970	38,17840	5,73989,1719	15,74956	
86	79716,26158,74659	132032,01008	165627,44847	9,90154,69236,2098	10,12067,92351	51: 36
	10,53889,53070	47,86763	38,15576	5,74197,3549	15,74801	
85	79705,72269,21589	131984,14245	165589,29271	9,90148,95038,8549	10,12052,17550	51: 0
	10,54132,32822	47,84558	38,13315	5,74405,5929	15,74647	
84	79695,18136,88767	131936,29687	165551,15956	9,90143,20633,2620	10,12036,42903	50: 24
	10,54375,09362	47,82355	38,11055	5,74613,8859	15,74492	
83	79684,63761,79405	131888,47332	165513,04901	9,90137,46019,3761	10,12020,68411	49: 48
	10,54617,82691	47,80154	38,08796	5,74822,2342	15,74339	
82	79674,09143,96714	131840,67178	165474,96105	9,90131,71197,1419	10,12004,94072	49: 12
	10,54860,52807	47,77955	38,06540	5,75030,6378	15,74184	
81	79663,54283,43907	131792,89223	165436,89565	9,90125,96166,5041	10,11989,19888	48: 36
	10,55103,19710	47,75757	38,04285	5,75239,0964	15,74031	
80	79652,99180,24197	131745,13466	165398,85280	9,90120,20927,4077	10,11973,45857	48: 0
	10,55345,83399	47,73561	38,02033	5,75447,6101	15,73877	
79	79642,43834,40798	131697,39905	165360,83247	9,90114,45479,7976	10,11957,71980	47: 24
	10,55588,43872	47,71368	37,99781	5,75656,1792	15,73725	
78	79631,88245,96926	131649,68537	165322,83466	9,90108,69823,6184	10,11941,98255	46: 48
	10,55831,01132	47,69175	37,97533	5,75864,8035	15,73571	
77	79621,32414,95794	131601,99362	165284,85933	9,90102,93958,8149	10,11926,24684	46: 12
	10,56073,55173	47,66985	37,95285	5,76073,4832	15,73419	
76	79610,76341,40621	131554,32377	165246,90648	9,90097,17885,3317	10,11910,51265	45: 36
	10,56316,05999	47,64796	37,93039	5,76282,2183	15,73266	
75	79600,20025,34622	131506,67581	165208,97609	9,90091,41603,1134	10,11894,77999	45: 0
	10,56558,53606	47,62610	37,90795	5,76491,0089	15,73114	
74	79589,63466,81016	131459,04971	165171,06814	9,90085,65112,1045	10,11879,04885	44: 24
	10,56800,97996	47,60425	37,88553	5,76699,8549	15,72961	
73	79579,06665,83020	131411,44546	165133,18261	9,90079,88412,2496	10,11863,31924	43: 48
	10,57043,39165	47,58241	37,86313	5,76908,7564	15,72810	
72	79568,49622,43855	131363,86305	165095,31948	9,90074,11503,4932	10,11847,59114	43: 12
	10,57285,77115	47,56060	37,84074	5,77117,7132	15,72659	
71	79557,92336,66740	131316,30245	165057,47874	9,90068,34385,7800	10,11831,86455	42: 36
	10,57528,11844	47,53881	37,81837	5,77326,7256	15,72506	
70	79547,34808,54896	131268,76364	165019,66037	9,90062,57059,0544	10,11816,13949	42: 0
	10,57770,43352	47,51702	37,79602	5,77535,7935	15,72356	
69	79536,77038,11544	131221,24662	164981,86435	9,90056,79523,2609	10,11800,41593	41: 24
	10,58012,71638	47,49527	37,77369	5,77744,9172	15,72205	
68	79526,19025,39906	131173,75135	164944,09066	9,90051,01778,3437	10,11784,69388	40: 48
	10,58254,96700	47,47352	37,75138	5,77954,0965	15,72054	
67	79515,60770,43206	131126,27783	164906,33928	9,90045,23824,2472	10,11768,97334	40: 12
	10,58497,18540	47,45181	37,72907	5,78163,3315	15,71903	

Centesimæ	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M:S
33	60640,48261,19700	76262,36454	125761,47361	9,78276,26490,0393	9,88231,02666	19:48
	13,87716,79338	27,60771	16,74337	9,93740,1072	15,71903	
34	60654,35977,99038	76289,97225	125778,21698	9,78286,20230,1465	9,88246,74569	20: 24
	13,87532,02964	27,61506	16,75165	9,93380,5112	15,71753	
35	60668,23510,02002	76317,58731	125794,96863	9,78296,13610,6577	9,88262,46322	21: 0
	13,87347,22362	27,62243	16,75996	9,93021,0794	15,71603	
36	60682,10857,24364	76345,20974	125811,72859	9,78306,06631,7371	9,88278,17925	21 :36
	13,87162,37536	27,62978	16,76825	9,92661,8122	15,71454	
37	60695,98019,61900	76372,83952	125828,49684	9,78315,99293,5493	9,88293,89379	22: 12
	13,86977,48482	27,63715	16,77656	9,92302,7090	15,71303	
38	60709,84997,10382	76400,47667	125845,27340	9,78325,91596,2583	9,88309,60682	22: 48
	13,86792,55205	27,64453	16,78486	9,91943,7699	15,71154	
39	60723,71789,65587	76428,12120	125862,05826	9,78335,83540,0282	9,88325,31836	23: 24
	13,86607,57702	27,65190	16,79318	9,91584,9947	15,71005	
40	60737,58397,23289	76455,77310	125878,85144	9,78345,75125,0229	9,88341,02841	24: 0
	13,86422,55976	27,65928	16,80150	9,91226,3836	15,70856	
41	60751,44819,79265	76483,43238	125895,65294	9,78355,66351,4065	9,88356,73697	24: 36
	13,86237,50027	27,66666	16,80981	9,90867,9360	15,70707	
42	60765,31057,29292	76511,09904	125912,46275	9,78365,57219,3425	9,88372,44404	25: 12
	13,86052,39855	27,67406	16,81815	9,90509,6516	15,70559	
43	60779,17109,69147	76538,77310	125929,28090	9,78375,47728,9941	9,88388,14963	25: 48
	13,85867,25461	27,68145	16,82647	9,90151,5308	15,70410	
44	60793,02976,94608	76566,45455	125946,10737	9,78385,37880,5249	9,88403,85373	26: 24
	13,85682,06844	27,68885	16,83481	9,89793,5730	15,70262	
45	60806,88659,01452	76594,14340	125962,94218	9,78395,27674,0979	9,88419,55635	27: 0
	13,85496,84008	27,69625	16,84315	9,89435,7788	15,70115	
46	60820,74155,85460	76621,83965	125979,78533	9,78405,17109,8767	9,88435,25750	27: 36
	13,85311,56950	27,70366	16,85149	9,89078,1476	15,69966	
47	60834,59467,42410	76649,54331	125996,63682	9,78415,06188,0243	9,88450,95716	28: 12
	13,85126,25673	27,71108	16,85984	9,88720,6788	15,69819	
48	60848,44593,68083	76677,25439	126013,49666	9,78424,94908,7031	9,88466,65535	28: 48
	13,84940,90176	27,71849	16,86819	9,88363,3731	15,69672	
49	60862,29534,58259	76704,97288	126030,36485	9,78434,83272,0762	9,88482,35207	29: 24
	13,84755,50462	27,72592	16,87655	9,88006,2297	15,69525	
50	60876,14290,08721	76732,69880	126047,24140	9,78444,71278,3059	9,88498,04732	30: 0
	13,84570,06527	27,73334	16,88491	9,87649,2491	15,69378	
51	60889,98860,15248	76760,43214	126064,12631	9,78454,58927,5550	9,88513,74110	30: 36
	13,84384,58377	27,74078	16,89328	9,87292,4312	15,69232	
52	60903,83244,73625	76788,17292	126081,01959	9,78464,46219,9862	9,88529,43342	31: 12
	13,84199,06008	27,74821	16,90164	9,86935,7745	15,69085	
53	60917,67443,79633	76815,92113	126097,92123	9,78474,33155,7607	9,88545,12427	31: 48
	13,84013,49424	27,75565	16,91002	9,86579,2805	15,68939	
54	60931,51457,29057	76843,67678	126114,83125	9,78484,19735,0412	9,88560,81366	32 :24
	13,83827,88623	27,76310	16,91840	9,86222,9480	15,68793	
55	60945,35285,17680	76871,43988	126131,74965	9,78494,05957,9892	9,88576,50159	33: 0
	13,83642,23607	27,77055	16,92678	9,85866,7776	15,68648	
56	60959,18927,41287	76899,21043	126148,67643	9,78503,91824,7668	9,88592,18807	33:36
	13,83456,54376	27,77801	16,93517	9,85510,7688	15,68502	
57	60973,02383,95663	76926,98844	126165,61160	9,78513,77335,5356	9,88607,87309	34:12
	13,83270,80931	27,78546	16,94356	9,85154,9214	15,68356	
58	60986,85654,76594	76954,77390	126182,55516	9,78523,62490,4570	9,88623,55665	34: 48
	13,83085,03272	27,79293	16,95196	9,84799,2356	15,68212	
59	61000,68739,79866	76982,56683	126199,50712	9,78533,47289,6926	9,88639,23877	35: 24
	13,82899,21400	27,80040	16,96035	9,84443,7111	15,68067	
60	61014,51639,01266	77010,36723	126216,46747	9,78543,31733,4037	9,88654,91944	36: 0
	13,82713,35316	27,80788	16,96877	9,84088,3480	15,67922	
61	61028,34352,36582	77038,17511	126233,43624	9,78553,15821,7517	9,88670,59866	36: 36
	13,82527,45019	27,81535	16,97717	9,83733,1458	15,67778	
62	61042,16879,81601	77065,99046	126250,41341	9,78562,99554,8975	9,88686,27644	37: 12
	13,82341,50511	27,82284	16,98558	9,83378,1040	15,67633	
63	61055,99221,32112	77093,81330	126267,39899	9,78572,82933,0015	9,88701,95277	37:48
	13,82155,51793	27,83032	16,99401	9,83023,2231	15,67490	
64	61069,81376,83905	77121,64362	126284,39300	9,78582,65956,2246	9,88717,62767	38: 24
	13,81969,48863	27,83782	17,00243	9,82668,5030	15,67346	
65	61083,63346,32768	77149,48144	126301,39543	9,78592,48624,7276	9,88733,30113	39: 0
	13,81783,41725	27,84532	17,01085	9,82313,9434	15,67202	
66	61097,45129,74493	77177,32676	126318,40628	9,78602,30938,6710	9,88748,97315	39: 36
	13,81597,30377	27,85282	17,01929	9,81959,5443	15,67060	

Centesimæ	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent.	M: S
67	79515,60770,43206	131126,27783	164906,33928	9,90045,23824,2472	10,11768,97334	40: 12
	10,58497,18540	47,45181	37,72907	5,78163,3315	15,71903	
66	79505,02273,24666	131078,82602	164868,61021	9,90039,45660,9157	10,11753,25431	39: 36
	10,58739,37155	47,43009	37,70680	5,78372,6223	15,71753	
65	79494,43533,87511	131031,39593	164830,90341	9,90033,67288,2934	10,11737,53678	39: 0
	10,58981,52544	47,40840	37,68453	5,78581,9687	15,71603	
64	79483,84552,34967	130983,98753	164793,21888	9,90027,88706,3247	10,11721,82075	38: 24
	10,59223,64709	47,38674	37,66229	5,78791,3710	15,71454	
63	79473,25328,70258	130936,60079	164755,55659	9,90022,09914,9537	10,11706,10621	37: 48
	10,59465,73646	47,36508	37,64006	5,79000,8291	15,71303	
62	79462,65862,96612	130889,23571	164717,91653	9,90016,30914,1246	10,11690,39318	37: 12
	10,59707,79355	47,34344	37,61785	5,79210,3430	15,71154	
61	79452,06155,17257	130841,89227	164680,29868	9,90010,51703,7816	10,11674,68164	36: 36
	10,59949,81838	47,32183	37,59566	5,79419,9127	15,71005	
60	79441,46205,35419	130794,57044	164642,70302	9,90004,72283,8689	10,11658,97159	36: 0
	10,60191,81091	47,30022	37,57349	5,79629,5384	15,70856	
59	79430,86013,54328	130747,27022	164605,12953	9,89998,92654,3305	10,11643,26303	35: 24
	10,60433,77114	47,27865	37,55132	5,79839,2202	15,70707	
58	79420,25579,77214	130699,99157	164567,57821	9,89993,12815,1103	10,11627,55596	34: 48
	10,60675,69908	47,25708	37,52919	5,80048,9579	15,70559	
57	79409,64904,07306	130652,73449	164530,04902	9,89987,32766,1524	10,11611,85037	34: 12
	10,60917,59470	47,23553	37,50706	5,80258,7516	15,70410	
56	79399,03986,47836	130605,49896	164492,54196	9,89981,52507,4008	10,11596,14627	33: 36
	10,61159,45801	47,21400	37,48496	5,80468,6013	15,70262	
55	79388,42827,02035	130558,28496	164455,05700	9,89975,72038,7995	10,11580,44365	33: 0
	10,61401,28899	47,19249	37,46287	5,80678,5071	15,70115	
54	79377,81425,73136	130511,09247	164417,59413	9,89969,91360,2924	10,11564,74250	32: 24
	10,61643,08763	47,17099	37,44081	5,80888,4692	15,69966	
53	79367,19782,64373	130463,92148	164380,15332	9,89964,10471,8232	10,11549,04284	31: 48
	10,61884,85395	47,14952	37,41874	5,81098,4874	15,69819	
52	79356,57897,78978	130416,77196	164342,73458	9,89958,29373,3358	10,11533,34465	31: 12
	10,62126,58791	47,12806	37,39672	5,81308,5620	15,69672	
51	79345,95771,20187	130369,64390	164305,33786	9,89952,48064,7738	10,11517,64793	30: 36
	10,62368,28952	47,10662	37,37469	5,81518,6928	15,69525	
50	79335,33402,91235	130322,53728	164267,96317	9,89946,66546,0810	10,11501,95268	30: 0
	16,62609,95876	47,08519	37,35269	5,81728,8798	15,69378	
49	79324,70792,95359	130275,45209	164230,61048	9,89940,84817,2012	10,11486,25890	29: 24
	10,62851,59565	47,06378	37,33071	5,81939,1232	15,69232	
48	79314,07941,35794	130228,38831	164193,27977	9,89935,02878,0780	10,11470,56658	28: 48
	10,63093,20014	47,04240	37,30874	5,82149,4224	15,69085	
47	79303,44848,15780	130181,34591	164155,97103	9,89929,20728,6556	10,11454,87573	28: 12
	10,63334,77227	47,02102	37,28680	5,82359,7784	15,68939	
46	79292,81513,38553	130134,32489	164118,68423	9,89923,38368,8772	10,11439,18634	27: 36
	10,63576,31199	46,99967	37,26486	5,82570,1907	15,68793	
45	79282,17937,07354	130087,32522	164081,41937	9,89917,55798,6865	10,11423,49841	27: 0
	10,63817,81932	46,97833	37,24295	5,82780,6596	15,68648	
44	79271,54119,25422	130040,34689	164044,17642	9,89911,73018,0269	10,11407,81193	26: 24
	10,64059,29424	46,95701	37,22104	5,82991,1850	15,68502	
43	79260,90059,95998	129993,38988	164006,95538	9,89905,90026,8419	10,11392,12691	25: 48
	10,64300,73675	46,93571	37,19917	5,83201,7669	15,68356	
42	79250,25759,22323	129946,45417	163969,75621	9,89900,06825,0750	10,11376,44335	25: 12
	10,64542,14684	46,91443	37,17731	5,83412,4054	15,68212	
41	79239,61217,07639	129899,53974	163932,57890	9,89894,23412,6696	10,11360,76123	24: 36
	10,64783,52450	46,89315	37,15546	5,83623,1006	15,68067	
40	79228,96433,55189	129852,64659	163895,42344	9,89888,39789,5690	10,11345,08056	24: 0
	10,65024,86973	46,87191	37,13363	5,83833,8523	15,67922	
39	79218,31408,68216	129805,77468	163858,28981	9,89882,55955,7167	10,11329,40134	23: 24
	10,65266,18250	46,85067	37,11181	5,84044,6607	15,67778	
38	79207,66142,49966	129758,92401	163821,17800	9,89876,71911,0560	10,11313,72356	22: 48
	10,65507,46285	46,82946	37,09003	5,84255,5258	15,67633	
37	79197,00635,03681	129712,09455	163784,08797	9,89870,87655,5302	10,11298,04723	22: 12
	10,65748,71072	46,80825	37,06824	5,84466,4476	15,67490	
36	79186,34886,32609	129665,28630	163747,01973	9,89865,03189,0826	10,11282,37233	21: 36
	10,65989,92613	46,78708	37,04648	5,84677,4261	15,67346	
35	79175,68896,39996	129618,49922	163709,97325	9,89859,18511,6565	10,11266,69887	21: 0
	10,66231,10907	46,76591	37,02474	5,84888,4616	15,67202	
34	79165,02665,29089	129571,73331	163672,94851	9,89853,33623,1949	10,11251,02685	20: 24
	10,66472,25953	46,74477	37,00302	5,85099,5539	15,67060	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent	M: S
67	61111,26727,04870	77205,17958	126335,42557	9,78612,12898,2153	9,88764,64375	40:12
	13,81411,14820	27,86032	17,02772	9,81605,3050	15,66916	
68	61125,08138,19690	77233,03990	126352,45329	9,78621,94503,5203	9,88780,31291	40:48
	13,81224,95056	27,86784	17,03616	9,81251,2258	15,66773	
69	61138,89363,14746	77260,90774	126369,48945	9,78631,75754,7461	9,88795,98064	41:24
	13,81038,71084	27,87535	17,04461	9,80897,3068	15,66630	
70	61152,70401,85830	77288,78309	126386,53406	9,78641,56652,0529	9,88811,64694	42: 0
	13,80852,42905	27,88288	17,05306	9,80543,5476	15,66488	
71	61166,51254,28735	77316,66597	126403,58712	9,78651,37195,6005	9,88827,31182	42:36
	13,80666,10521	27,89040	17,06151	9,80189,9484	15,66346	
72	61180,31920,39256	77344,55637	126420,64863	9,78661,17385,5489	9,88842,97528	43:12
	13,80479,73929	27,89794	17,06997	9,79836,5085	15,66204	
73	61194,12400,13185	77372,45431	126437,71860	9,78670,97222,0574	9,88858,63732	43:48
	13,80293,33132	27,90546	17,07844	9,79483,2279	15,66062	
74	61207,92693,46317	77400,35977	126454,79704	9,78680,76705,2853	9,88874,29794	44:24
	13,80106,88132	27,91301	17,08690	9,79130,1066	15,65920	
75	61221,72800,34449	77428,27278	126471,88394	9,78690,55835,3919	9,88889,95714	45: 0
	13,79920,38927	27,92056	17,09537	9,78777,1448	15,65779	
76	61235,52720,73376	77456,19334	126488,97931	9,78700,34612,5367	9,88905,61493	45:36
	13,79733,85519	27,92810	17,10385	9,78424,3422	15,65638	
77	61249,32454,58895	77484,12144	126506,08316	9,78710,13036,8789	9,88921,27131	46:12
	13,79547,27908	27,93566	17,11233	9,78071,6981	15,65497	
78	61263,12001,86803	77512,05710	126523,19549	9,78719,91108,5770	9,88936,92628	46:48
	13,79360,66094	27,94322	17,12081	9,77719,2127	15,65357	
79	61276,91362,52897	77540,00032	126540,31630	9,78729,68827,7897	9,88952,57985	47:24
	13,79174,00079	27,95078	17,12931	9,77366,8861	15,65216	
80	61290,70536,52976	77567,95110	126557,44561	9,78739,46194,6758	9,88968,23201	48: 0
	13,78987,29863	27,95836	17,13780	9,77014,7180	15,65075	
81	61304,49523,82839	77595,90946	126574,58341	9,78749,23209,3938	9,88983,88276	48:36
	13,78800,55445	27,96592	17,14629	9,76662,7088	15,64936	
82	61318,28324,38284	77623,87538	126591,72970	9,78758,99872,1026	9,88999,53212	49:12
	13,78613,76828	27,97351	17,15481	9,76310,8576	15,64795	
83	61332,06938,15112	77651,84889	126608,88451	9,78768,76182,9602	9,89015,18007	49:48
	13,78426,94012	27,98109	17,16330	9,75959,1645	15,64656	
84	61345,85365,09124	77679,82998	126626,04781	9,78778,52142,1247	9,89030,82663	50:24
	13,78240,06996	27,98867	17,17183	9,75607,6295	15,64517	
85	61359,63605,16120	77707,81865	126643,21964	9,78788,27749,7542	9,89046,47180	51: 0
	13,78053,15782	27,99627	17,18033	9,75256,2525	15,64377	
86	61373,41658,31902	77735,81492	126660,39997	9,78798,03006,0067	9,89062,11557	51:36
	13,77866,20370	28,00387	17,18886	9,74905,0331	15,64239	
87	61387,19524,52272	77763,81879	126677,58883	9,78807,77911,0398	9,89077,75796	52:12
	13,77679,20762	28,01147	17,19739	9,74553,9712	15,64099	
88	61400,97203,73034	77791,83026	126694,78622	9,78817,52465,0110	9,89093,39895	52:48
	13,77492,16955	28,01908	17,20591	9,74203,0670	15,63961	
89	61414,74695,89989	77819,84934	126711,99213	9,78827,26668,0780	9,89109,03856	53:24
	13,77305,08954	28,02669	17,21446	9,73852,3200	15,63823	
90	61428,52000,98943	77847,87603	126729,20659	9,78837,00520,3980	9,89124,67679	54: 0
	13,77117,96757	28,03430	17,22299	9,73501,7304	15,63685	
91	61442,29118,95700	77875,91033	126746,42958	9,78846,74022,1284	9,89140,31364	54:36
	13,76930,80364	28,04193	17,23153	9,73151,2982	15,63547	
92	61456,06049,76064	77903,95226	126763,66111	9,78856,47173,4266	9,89155,94911	55:12
	13,76743,59778	28,04955	17,24008	9,72801,0228	15,63409	
93	61469,82793,35842	77932,00181	126780,90119	9,78866,19974,4494	9,89171,58320	55:48
	13,76556,34998	28,05719	17,24864	9,72450,9043	15,63271	
94	61483,59349,70840	77960,05900	126798,14983	9,78875,92425,3537	9,89187,21591	56:24
	13,76369,06024	28,06482	17,25719	9,72100,9425	15,63135	
95	61497,35718,76864	77988,12382	126815,40702	9,78885,64526,2962	9,89202,84726	57: 0
	13,76181,72858	28,07247	17,26575	9,71751,1372	15,62997	
96	61511,11900,49722	78016,19629	126832,67277	9,78895,36277,4334	9,89218,47723	57:36
	13,75994,35499	28,08011	17,27433	9,71401,4889	15,62860	
97	61524,87894,85221	78044,27640	126849,94710	9,78905,07678,9223	9,89234,10583	58:12
	13,75806,93950	28,08776	17,28289	9,71051,9967	15,62724	
98	61538,63701,79171	78072,36416	126867,22999	9,78914,78730,9190	9,89249,73307	58:48
	13,75619,48209	28,09541	17,29147	9,70702,6608	15,62587	
99	61552,39321,27380	78100,45957	126884,52146	9,78924,49433,5798	9,89265,35894	59:24
	13,75431,98278	28,10308	17,30005	9,70353,4809	15,62452	
100	61566,14753,25658	78128,56265	126901,82151	9,78934,19787,0607	9,89280,98346	60: 0
	13,75244,44157	28,11074	17,30863	9,70004,4569	15,62315	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M: S
33	79154,36193,03136	129524,98854	163635,94549	9,89847,48523,6410	10,11235,35625	19: 48
	10,66713,37751	46,72363	36,98130	5,85310,7030	15,66916	
32	79143,69479,65385	129478,26491	163598,96419	9,89841,63212,9380	10,11219,68709	19: 12
	10,66954,46299	46,70253	36,95961	5,85521,9091	15,66773	
31	79133,02525,19086	129431,56238	163562,00458	9,89835,77691,0289	10,11204,01936	18: 36
	10,67195,51597	46,68142	36,93794	5,85733,1721	15,66630	
30	79122,35329,67489	129384,88096	163525,06664	9,89829,91957,8568	10,11188,35306	18: 0
	10,67436,53644	46,66035	36,91627	5,85944,4921	15,66488	
29	79111,67893,13845	129338,22061	163488,15037	9,89824,06013,3647	10,11172,68818	17: 24
	10,67677,52439	46,63929	36,89464	5,86155,8692	15,66346	
28	79101,00215,61406	129291,58132	163451,25573	9,89818,19857,4955	10,11157,02472	16: 48
	10,67918,47982	46,61824	36,87301	5,86367,3033	15,66204	
27	79090,32297,13424	129244,96308	163414,38272	9,89812,33490,1922	10,11141,36268	16: 12
	10,68159,40272	46,59722	36,85140	5,86578,7945	15,66062	
26	79079,64137,73152	129198,36586	163377,53132	9,89806,46911,3977	10,11125,70206	15: 36
	10,68400,29309	46,57620	36,82981	5,86790,3429	15,65920	
25	79068,95737,43843	129151,78966	163340,70151	9,89800,60121,0548	10,11110,04286	15: 0
	10,68641,15090	46,55522	36,80823	5,87001,9483	15,65779	
24	79058,27096,28753	129105,23444	163303,89328	9,89794,73119,1065	10,11094,38507	14: 24
	10,68881,97617	46,53424	36,78668	5,87213,6112	15,65638	
23	79047,58214,31136	129058,70020	163267,10660	9,89788,85905,4953	10,11078,72869	13: 48
	10,69122,76887	46,51327	36,76513	5,87425,3312	15,65497	
22	79036,89091,54249	129012,18693	163230,34147	9,89782,98480,1641	10,11063,07372	13: 12
	10,69363,52901	46,49234	36,74361	5,87637,1085	15,65357	
21	79026,19728,01348	128965,69459	163193,59786	9,89777,10843,0556	10,11047,42015	12: 36
	10,69604,25658	46,47141	36,72211	5,87848,9431	15,65216	
20	79015,50123,75690	128919,22318	163156,87575	9,89771,22994,1125	10,11031,76799	12: 0
	10,69844,95155	46,45050	36,70061	5,88060,8350	15,65075	
19	79004,80278,80535	128872,77268	163120,17514	9,89765,34933,2775	10,11016,11724	11: 24
	10,70085,61395	46,42962	36,67914	5,88272,7844	15,64936	
18	78994,10193,19140	128826,34306	163083,49600	9,89759,46660,4931	10,11000,46788	10: 48
	10,70326,24374	46,40874	36,65768	5,88484,7912	15,64795	
17	78983,39866,94766	128779,93432	163046,83832	9,89753,58175,7019	10,10984,81993	10: 12
	10,70566,84093	46,38788	36,63625	5,88696,8554	15,64656	
16	78972,69300,10673	128733,54644	163010,20207	9,89747,69478,8465	10,10969,17337	9: 36
	10,70807,40551	46,36704	36,61481	5,88908,9771	15,64517	
15	78961,98492,70122	128687,17940	162973,58726	9,89741,80569,8694	10,10953,52820	9: 0
	10,71047,93747	46,34621	36,59342	5,89121,1563	15,64377	
14	78951,27444,76375	128640,83319	162936,99384	9,89735,91448,7131	10,10937,88443	8: 24
	10,71288,43680	46,32541	36,57202	5,89333,3932	15,64239	
13	78940,56156,32695	128594,50778	162900,42182	9,89730,02115,3199	10,10922,24204	7: 48
	10,71528,90351	46,30462	36,55064	5,89545,6877	15,64099	
12	78929,84627,42344	128548,20316	162863,87118	9,89724,12569,6322	10,10906,60105	7: 12
	10,71769,33756	46,28385	36,52929	5,89758,0397	15,63961	
11	78919,12858,08588	128501,91931	162827,34189	9,89718,22811,5925	10,10890,96144	6: 36
	10,72009,73898	46,26309	36,50795	5,89970,4494	15,63823	
10	78908,40848,34690	128455,65622	162790,83394	9,89712,32841,1431	10,10875,32321	6: 0
	10,72250,10773	46,24235	36,48663	5,90182,9170	15,63685	
9	78897,68598,23917	128409,41387	162754,34731	9,89706,42658,2261	10,10859,68636	5: 24
	10,72490,44383	46,22163	36,46531	5,90395,4421	15,63547	
8	78886,96107,79534	128363,19224	162717,88200	9,89700,52262,7840	10,10844,05089	4: 48
	10,72730,74726	46,20093	36,44403	5,90608,0252	15,63409	
7	78876,23377,04808	128316,99131	162681,43797	9,89694,61654,7588	10,10828,41680	4: 12
	10,72971,01800	46,18023	36,42275	5,90820,6660	15,63271	
6	78865,50406,03008	128270,81108	162645,01522	9,89688,70834,0928	10,10812,78409	3: 36
	10,73211,25607	46,15956	36,40150	5,91033,3646	15,63135	
5	78854,77194,77401	128224,65152	162608,61372	9,89682,79800,7282	10,10797,15274	3: 0
	10,73451,46144	46,13891	36,38025	5,91246,1214	15,62997	
4	78844,03743,31257	128178,51261	162572,23347	9,89676,88554,6068	10,10781,52277	2: 24
	10,73691,63410	46,11826	36,35903	5,91458,9360	15,62860	
3	78833,30051,67847	128132,39435	162535,87444	9,89670,97095,6708	10,10765,89417	1: 48
	10,73931,77407	46,09764	36,33781	5,91671,8085	15,62724	
2	78822,56119,90440	128086,29671	162499,53663	9,89665,05423,8623	10,10750,26693	1: 12
	10,74171,88133	46,07704	36,31663	5,91884,7391	15,62587	
1	78811,81948,02307	128040,21967	162463,22000	9,89659,13539,1232	10,10734,64106	0: 36
	10,74411,95585	46,05645	36,29545	5,92097,7278	15,62452	
0	78801,07536,06722	127994,16322	162426,92455	9,89653,21441,3954	10,10719,01654	0: 0
	10,74651,99765	46,03588	36,27429	5,92310,7744	15,62315	

GRAD. 52.

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent	M: S
0	61566,14753,25658	78128,56265	126901,82151	9,78934,19787,0607	9,89280,98346	0: 0
	13,75244,44157	28,11074	17,30863	9,70004,4569	15,62315	
1	61579,89997,69815	78156,67339	126919,13014	9,78943,89791,5176	9,89296,60661	0: 36
	13,75056,85847	28,11841	17,31722	9,69655,5891	15,62179	
2	61593,65054,55662	78184,79180	126936,44736	9,78953,59447,1067	9,89312,22840	1: 12
	13,74869,23348	28,12609	17,32582	9,69306,8769	15,62044	
3	61607,39923,79010	78212,91789	126953,77318	9,78963,28753,9836	9,89327,84884	1: 48
	13,74681,56661	28,13377	17,33442	9,68958,3203	15,61909	
4	61621,14605,35671	78241,05166	126971,10760	9,78972,97712,3039	9,89343,46793	2: 24
	13,74493,85787	28,14145	17,34302	9,68609,9193	15,61773	
5	61634,89099,21458	78269,19311	126988,45062	9,78982,66322,2232	9,89359,08566	3: 0
	13,74306,10725	28,14914	17,35162	9,68261,6732	15,61639	
6	61648,63405,32183	78297,34225	127005,80224	9,78992,34583,8964	9,89374,70205	3: 36
	13,74118,31477	28,15684	17,36024	9,67913,5828	15,61504	
7	61662,37523,63660	78325,49909	127023,16248	9,79002,02497,4792	9,89390,31709	4: 12
	13,73930,48044	28,16453	17,36886	9,67565,6475	15,61369	
8	61676,11454,11704	78353,66362	127040,53134	9,79011,70063,1267	9,89405,93078	4: 48
	13,73742,60425	28,17224	17,37748	9,67217,8671	15,61235	
9	61689,85196,72129	78381,83586	127057,90882	9,79021,37280,9938	9,89421,54313	5: 24
	13,73554,68621	28,17995	17,38610	9,66870,2415	15,61101	
10	61703,58751,40750	78410,01581	127075,29492	9,79031,04151,2353	9,89437,15414	6: 0
	13,73366,72634	28,18766	17,39474	9,66522,7707	15,60968	
11	61717,32118,13384	78438,20347	127092,68966	9,79040,70674,0060	9,89452,76382	6: 36
	13,73178,72462	28,19538	17,40337	9,66175,4548	15,60833	
12	61731,05296,85846	78466,39885	127110,09303	9,79050,36849,4608	9,89468,37215	7: 12
	13,72990,68109	28,20311	17,41201	9,65828,2933	15,60700	
13	61744,78287,53955	78494,60196	127127,50504	9,79060,02677,7541	9,89483,97915	7: 48
	13,72802,59572	28,21083	17,42065	9,65481,2862	15,60567	
14	61758,51090,13527	78522,81279	127144,92569	9,79069,68159,0403	9,89499,58482	8: 24
	13,72614,46854	28,21857	17,42930	9,65134,4333	15,60434	
15	61772,23704,60381	78551,03136	127162,35499	9,79079,33293,4736	9,89515,18916	9: 0
	13,72426,29955	28,22631	17,43796	9,64787,7347	15,60301	
16	61785,96130,90336	78579,25767	127179,79295	9,79088,98081,2083	9,89530,79217	9: 36
	13,72238,08874	28,23405	17,44662	9,64441,1898	15,60169	
17	61799,68368,99210	78607,49172	127197,23957	9,79098,62522,3981	9,89546,39386	10: 12
	13,72049,83614	28,24179	17,45528	9,64094,7987	15,60036	
18	61813,40418,82824	78635,73351	127214,69485	9,79108,26617,1968	9,89561,99422	10: 48
	13,71861,54175	28,24955	17,46394	9,63748,5614	15,59904	
19	61827,12280,36999	78663,98306	127232,15879	9,79117,90365,7582	9,89577,59326	11: 24
	13,71673,20556	28,25731	17,47262	9,63402,4775	15,59773	
20	61840,83953,57555	78692,24037	127249,63141	9,79127,53768,2357	9,89593,19099	12: 0
	13,71484,82759	28,26507	17,48130	9,63056,5474	15,59640	
21	61854,55438,40314	78720,50544	127267,11271	9,79137,16824,7831	9,89608,78739	12: 36
	13,71296,40785	28,27284	17,48998	9,62710,7710	15,59509	
22	61868,26734,81099	78748,77828	127284,60269	9,79146,79535,5541	9,89624,38248	13: 12
	13,71107,94632	28,28062	17,49866	9,62365,1475	15,59378	
23	61881,97842,75731	78777,05890	127302,10135	9,79156,41900,7016	9,89639,97626	13: 48
	13,70919,44304	28,28839	17,50736	9,62019,6771	15,59247	
24	61895,68762,20035	78805,34729	127319,60871	9,79166,03920,3787	9,89655,56873	14: 24
	13,70730,89799	28,29617	17,51605	9,61674,3598	15,59115	
25	61909,39493,09834	78833,64346	127337,12476	9,79175,65594,7385	9,89671,15988	15: 0
	13,70542,31119	28,30396	17,52475	9,61329,1954	15,58985	
26	61923,10035,40953	78861,94742	127354,64951	9,79185,26923,9339	9,89686,74973	15: 36
	13,70353,68264	28,31175	17,53345	9,60984,1840	15,58855	
27	61936,80389,09217	78890,25917	127372,18296	9,79194,87908,1179	9,89702,33828	16: 12
	13,70165,01235	28,31955	17,54217	9,60639,3249	15,58725	
28	61950,50554,10452	78918,57872	127389,72513	9,79204,48547,4428	9,89717,92553	16: 48
	13,69976,30032	28,32736	17,55087	9,60294,6187	15,58594	
29	61964,20530,40484	78946,90608	127407,27600	9,79214,08842,0615	9,89733,51147	17: 24
	13,69787,54655	28,33516	17,55960	9,59950,0647	15,58465	
30	61977,90317,95139	78975,24124	127424,83560	9,79223,68792,1262	9,89749,09612	18: 0
	13,69598,75107	28,34297	17,56832	9,59605,6628	15,58335	
31	61991,59916,70246	79003,58421	127442,40392	9,79233,28397,7890	9,89764,67947	18: 36
	13,69409,91385	28,35079	17,57705	9,59261,4133	15,58205	
32	62005,29326,61631	79031,93500	127459,98097	9,79242,87659,2023	9,89780,26152	19: 12
	13,69221,03494	28,35861	17,58579	9,58917,3158	15,58077	
33	62018,98547,65125	79060,29361	127477,56676	9,79252,46576,5181	9,89795,84229	19: 48
	13,69032,11430	28,36644	17,59452	9,58573,3702	15,57947	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent.	M: S
100	78801,07536,06722	127994,16322	162426,92455	9,89653,21441,3954	10,10719,01654	60: 0
	10,74651,99765	46,03588	36,27429	5,92310,7744	15,62315	
99	78790,32884,06957	127948,12734	162390,65026	9,89647,29130,6210	10,10703,39339	59: 24
	10,74892,00672	46,01532	36,25315	5,92523,8791	15,62179	
98	78779,57992,06285	127902,11202	162354,39711	9,89641,36606,7419	10,10687,77160	58: 48
	10,75131,98305	45,99478	36,23202	5,92737,0421	15,62044	
97	78768,82860,07980	127856,11724	162318,16509	9,89635,43869,6998	10,10672,15116	58: 12
	10,75371,92662	45,97425	36,21092	5,92950,2633	15,61909	
96	78758,07488,15318	127810,14299	162281,95417	9,89629,50919,4365	10,10656,53207	57: 36
	10,75611,83743	45,95375	36,18981	5,93163,5427	15,61773	
95	78747,31876,31575	127764,18924	162245,76436	9,89623,57755,8938	10,10640,91434	57: 0
	10,75851,71548	45,93326	36,16874	5,93376,8803	15,61639	
94	78736,56024,60027	127718,25598	162209,59562	9,89617,64379,0135	10,10625,29795	56: 24
	10,76091,56076	45,91279	36,14768	5,93590,2762	15,61504	
93	78725,79933,03951	127672,34319	162173,44794	9,89611,70788,7373	10,10609,68291	55: 48
	10,76331,37326	45,89233	36,12664	5,93803,7305	15,61369	
92	78715,03601,66625	127626,45086	162137,32130	9,89605,76985,0068	10,10594,06922	55: 12
	10,76571,15297	45,87189	36,10560	5,94017,2431	15,61235	
91	78704,27030,51328	127580,57897	162101,21570	9,89599,82967,7637	10,10578,45687	54: 36
	10,76810,89989	45,85147	36,08460	5,94230,8142	15,61101	
90	78693,50219,61339	127534,72750	162065,13110	9,89593,88736,9495	10,10562,84586	54: 0
	10,77050,61400	45,83105	36,06359	5,94444,4437	15,60968	
89	78682,73168,99939	127488,89645	162029,06751	9,89587,94292,5058	10,10547,23618	53: 24
	10,77290,29531	45,81067	36,04262	5,94658,1318	15,60833	
88	78671,95878,70408	127443,08578	161993,02489	9,89581,99634,3740	10,10531,62785	52: 48
	10,77529,94380	45,79029	36,02165	5,94871,8784	15,60700	
87	78661,18348,76028	127397,29549	161957,00324	9,89576,04762,4956	10,10516,02085	52: 12
	10,77769,55947	45,76994	36,00071	5,95085,6836	15,60567	
86	78650,40579,20081	127351,52555	161921,00253	9,89570,09676,8120	10,10500,41518	51: 36
	10,78009,14230	45,74959	35,97977	5,95299,5474	15,60434	
85	78639,62570,05851	127305,77596	161885,02276	9,89564,14377,2646	10,10484,81084	51: 0
	10,78248,69230	45,72926	35,95886	5,95513,4698	15,60301	
84	78628,84321,36621	127260,04670	161849,06390	9,89558,18863,7948	10,10469,20783	50: 24
	10,78488,20946	45,70896	35,93796	5,95727,4509	15,60169	
83	78618,05833,15675	127214,33774	161813,12594	9,89552,23136,3439	10,10453,60614	49: 48
	10,78727,69375	45,68866	35,91708	5,95941,4906	15,60036	
82	78607,27105,46300	127168,64908	161777,20886	9,89546,27194,8533	10,10438,00578	49: 12
	10,78967,14520	45,66839	35,89620	5,96155,5891	15,59904	
81	78596,48138,31780	127122,98069	161741,31266	9,89540,31039,2642	10,10422,40674	48: 36
	10,79206,56377	45,64813	35,87536	5,96369,7463	15,59773	
80	78585,68931,75403	127077,33256	161705,43730	9,89534,34669,5179	10,10406,80901	48: 0
	10,79445,94947	45,62788	35,85452	5,96583,9623	15,59640	
79	78574,89485,80456	127031,70468	161669,58278	9,89528,38085,5556	10,10391,21261	47: 24
	10,79685,30228	45,60765	35,83371	5,96798,2373	15,59509	
78	78564,09800,50228	126986,09703	161633,74907	9,89522,41287,3183	10,10375,61752	46: 48
	10,79924,62221	45,58744	35,81290	5,97012,5710	15,59378	
77	78553,29875,88007	126940,50959	161597,93617	9,89516,44274,7473	10,10360,02374	46: 12
	10,80163,90925	45,56725	35,79211	5,97226,9639	15,59247	
76	78542,49711,97082	126894,94234	161562,14406	9,89510,47047,7834	10,10344,43127	45: 36
	10,80403,16337	45,54707	35,77135	5,97441,4157	15,59115	
75	78531,69308,80745	126849,39527	161526,37271	9,89504,49606,3677	10,10328,84012	45: 0
	10,80642,38459	45,52690	35,75059	5,97655,9265	15,58985	
74	78520,88666,42286	126803,86837	161490,62212	9,89498,51950,4412	10,10313,25027	44: 24
	10,80881,57288	45,50676	35,72985	5,97870,4962	15,58855	
73	78510,07784,84998	126758,36161	161454,89227	9,89492,54079,9450	10,10297,66172	43: 48
	10,81120,72826	45,48662	35,70912	5,98085,1252	15,58725	
72	78499,26664,12172	126712,87499	161419,18315	9,89486,55994,8198	10,10282,07447	43: 12
	10,81359,85070	45,46651	35,68842	5,98299,8132	15,58594	
71	78488,45304,27102	126667,40848	161383,49473	9,89480,57695,0066	10,10266,48853	42: 36
	10,81598,94019	45,44641	35,66773	5,98514,5604	15,58465	
70	78477,63705,33083	126621,96207	161347,82700	9,89474,59180,4462	10,10250,90388	42: 0
	10,81837,99675	45,42633	35,64705	5,98729,3668	15,58335	
69	78466,81867,33408	126576,53574	161312,17995	9,89468,60451,0794	10,10235,32053	41: 24
	10,82077,02034	45,40627	35,62640	5,98944,2324	15,58205	
68	78455,99790,31374	126531,12947	161276,55355	9,89462,61506,8470	10,10219,73848	40: 48
	10,82316,01098	45,38621	35,60575	5,99159,1572	15,58077	
67	78445,17474,30276	126485,74326	161240,94780	9,89456,62347,6898	10,10204,15771	40: 12
	10,82554,96865	45,36618	35,58512	5,99374,1414	15,57947	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M:S
33	62018,98547,65125	79060,29361	127477,56676	9,79252,46576,5181	9,89795,84229	19:48
	13,69032,11430	28,36644	17,59452	9,58573,3702	15,57947	
34	62032,67579,76555	79088,66005	127495,16128	9,79262,05149,8883	9,89811,42176	20:24
	13,68843,15196	28,37427	17,60326	9,58229,5764	15,57819	
35	62046,36422,91751	79117,03432	127512,76454	9,79271,63379,4647	9,89826,99995	21:0
	13,68654,14793	28,38211	17,61201	9,57885,9344	15,57690	
36	62060,05077,06544	79145,41643	127530,37655	9,79281,21265,3991	9,89842,57685	21:36
	13,68465,10221	28,38996	17,62076	9,57542,4438	15,57562	
37	62073,73542,16765	79173,80639	127547,99731	9,79290,78807,8429	9,89858,15247	22:12
	13,68276,01479	28,39779	17,62952	9,57199,1047	15,57434	
38	62087,41818,18244	79202,20418	127565,62683	9,79300,36006,9476	9,89873,72681	22:48
	13,68086,88571	28,40565	17,63827	9,56855,9169	15,57306	
39	62101,09905,06815	79230,60983	127583,26510	9,79309,92862,8645	9,89889,29987	23:24
	13,67897,71494	28,41351	17,64705	9,56512,8802	15,57178	
40	62114,77802,78309	79259,02334	127600,91215	9,79319,49375,7447	9,89904,87165	24:0
	13,67708,50251	28,42137	17,65581	9,56169,9947	15,57051	
41	62128,45511,28560	79287,44471	127618,56796	9,79329,05545,7394	9,89920,44216	24:36
	13,67519,24841	28,42924	17,66459	9,55827,2602	15,56923	
42	62142,13030,53401	79315,87395	127636,23255	9,79338,61372,9996	9,89936,01139	25:12
	13,67329,95265	28,43711	17,67337	9,55484,6764	15,56796	
43	62155,80360,48666	79344,31106	127653,90592	9,79348,16857,6760	9,89951,57935	25:48
	13,67140,61526	28,44499	17,68216	9,55142,2433	15,56670	
44	62169,47501,10192	79372,75605	127671,58808	9,79357,71999,9193	9,89967,14605	26:24
	13,66951,23620	28,45287	17,69094	9,54799,9609	15,56543	
45	62183,14452,33812	79401,20892	127689,27902	9,79367,26799,8802	9,89982,71148	27:0
	13,66761,81552	28,46075	17,69974	9,54457,8287	15,56416	
46	62196,81214,15364	79429,66967	127706,97876	9,79376,81257,7089	9,89998,27564	27:36
	13,66572,35319	28,46865	17,70854	9,54115,8472	15,56290	
47	62210,47786,50683	79458,13832	127724,68730	9,79386,35373,5561	9,90013,83854	28:12
	13,66382,84923	28,47654	17,71734	9,53774,0157	15,56165	
48	62224,14169,35606	79486,61486	127742,40464	9,79395,89147,5718	9,90029,40019	28:48
	13,66193,30367	28,48445	17,72615	9,53432,3345	15,56038	
49	62237,80362,65973	79515,09931	127760,13079	9,79405,42579,9063	9,90044,96057	29:24
	13,66003,71647	28,49236	17,73496	9,53090,8032	15,55913	
50	62251,46366,37620	79543,59167	127777,86575	9,79414,95670,7095	9,90060,51970	30:0
	13,65814,08766	28,50026	17,74378	9,52749,4217	15,55787	
51	62265,12180,46386	79572,09193	127795,60953	9,79424,48420,1312	9,90076,07757	30:36
	13,65624,41726	28,50819	17,75260	9,52408,1899	15,55662	
52	62278,77804,88112	79600,60012	127813,36213	9,79434,00828,3211	9,90091,63419	31:12
	13,65434,70525	28,51610	17,76143	9,52067,1079	15,55538	
53	62292,43239,58637	79629,11622	127831,12356	9,79443,52895,4290	9,90107,18957	31:48
	13,65244,95165	28,52404	17,77026	9,51726,1754	15,55412	
54	62306,08484,53802	79657,64026	127848,89382	9,79453,04621,6044	9,90122,74369	32:24
	13,65055,15647	28,53197	17,77910	9,51385,3921	15,55288	
55	62319,73539,69449	79686,17223	127866,67292	9,79462,56006,9965	9,90138,29657	33:0
	13,64865,31970	28,53990	17,78794	9,51044,7582	15,55164	
56	62333,38405,01419	79714,71213	127884,46086	9,79472,07051,7547	9,90153,84821	33:36
	13,64675,44135	28,54785	17,79679	9,50704,2736	15,55039	
57	62347,03080,45554	79743,25998	127902,25765	9,79481,57756,0283	9,90169,39860	34:12
	13,64485,52144	28,55579	17,80564	9,50363,9379	15,54916	
58	62360,67565,97698	79771,81577	127920,06329	9,79491,08119,9662	9,90184,94776	34:48
	13,64295,55995	28,56375	17,81449	9,50023,7511	15,54792	
59	62374,31861,53693	79800,37952	127937,87778	9,79500,58143,7173	9,90200,49568	35:24
	13,64105,55692	28,57170	17,82336	9,49683,7130	15,54668	
60	62387,95967,09385	79828,95122	127955,70114	9,79510,07827,4303	9,90216,04236	36:0
	13,63915,51233	28,57967	17,83222	9,49343,8238	15,54545	
61	62401,59882,60618	79857,53089	127973,53336	9,79519,57171,2541	9,90231,58781	36:36
	13,63725,42618	28,58763	17,84109	9,49004,0831	15,54422	
62	62415,23608,03236	79886,11852	127991,37445	9,79529,06175,3372	9,90247,13203	37:12
	13,63535,29850	28,59561	17,84996	9,48664,4906	15,54299	
63	62428,87143,33086	79914,71413	128009,22441	9,79538,54839,8278	9,90262,67502	37:48
	13,63345,12929	28,60359	17,85885	9,48325,0467	15,54177	
64	62442,50488,46015	79943,31772	128027,08326	9,79548,03164,8745	9,90278,21679	38:24
	13,63154,91854	28,61157	17,86773	9,47985,7509	15,54054	
65	62456,13643,37869	79971,92929	128044,95099	9,79557,51150,6254	9,90293,75733	39:0
	13,62964,66627	28,61955	17,87662	9,47646,6032	15,53932	
66	62469,76608,04496	80000,54884	128062,82761	9,79566,98797,2286	9,90309,29665	39:36
	13,62774,37248	28,62755	17,88551	9,47307,6038	15,53810	

Centesimæ	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent.	M: S
67	78445,17474,30276	126485,74326	161240,94780	9,89456,62347,6898	10,10204,15771	40: 12
	10,82554,96865	45,36618	35,58512	5,99374,1414	15,57947	
66	78434,34919,33411	126440,37708	161205,36268	9,89450,62973,5484	10,10188,57824	39: 36
	10,82793,89334	45,34616	35,56451	5,99589,1850	15,57819	
65	78423,52125,44077	126395,03092	161169,79817	9,89444,63384,3634	10,10173,00005	39: 0
	10,83032,78504	45,32615	35,54391	5,99804,2880	15,57690	
64	78412,69092,65573	126349,70477	161134,25426	9,89438,63580,0754	10,10157,42315	38: 24
	10,83271,64376	45,30617	35,52334	6,00019,4505	15,57562	
63	78401,85821,01197	126304,39860	161098,73092	9,89432,63560,6249	10,10141,84753	37: 48
	10,83510,46948	45,28620	35,50277	6,00234,6725	15,57434	
62	78391,02310,54249	126259,11240	161063,22815	9,89426,63325,9524	10,10126,27319	37: 12
	10,83749,26219	45,26625	35,48222	6,00449,9537	15,57306	
61	78380,18561,28030	126213,84615	161027,74593	9,89420,62875,9987	10,10110,70013	36: 36
	10,83988,02189	45,24631	35,46169	6,00665,2946	15,57178	
60	78369,34573,25841	126168,59984	160992,28424	9,89414,62210,7041	10,10095,12835	36: 0
	10,84226,74857	45,22638	35,44117	6,00880,6950	15,57051	
59	78358,50346,50984	126123,37346	160956,84307	9,89408,61330,0091	10,10079,55784	35: 24
	10,84465,44221	45,20648	35,42067	6,01096,1552	15,56923	
58	78347,65881,06763	126078,16698	160921,42240	9,89402,60233,8539	10,10063,98861	34: 48
	10,84704,10284	45,18659	35,40018	6,01311,6749	15,56796	
57	78336,81176,96479	126032,98039	160886,02222	9,89396,58922,1790	10,10048,42065	34: 12
	10,84942,73041	45,16671	35,37971	6,01527,2542	15,56670	
56	78325,96234,23438	125987,81368	160850,64251	9,89390,57394,9248	10,10032,85395	33: 36
	10,85181,32493	45,14685	35,35926	6,01742,8934	15,56543	
55	78315,11052,90945	125942,66683	160815,28325	9,89384,55652,0314	10,10017,28852	33: 0
	10,85419,88640	45,12701	35,33882	6,01958,5922	15,56416	
54	78304,25633,02305	125897,53982	160779,94443	9,89378,53693,4392	10,10001,72436	32: 24
	10,85658,41481	45,10719	35,31839	6,02174,3509	15,56290	
53	78293,39974,60824	125852,43263	160744,62604	9,89372,51519,0883	10,09986,16146	31: 48
	10,85896,91014	45,08737	35,29799	6,02390,1695	15,56165	
52	78282,54077,69810	125807,34526	160709,32805	9,89366,49128,9188	10,09970,59981	31: 12
	10,86135,37239	45,06757	35,27760	6,02606,0479	15,56038	
51	78271,67942,32571	125762,27769	160674,05045	9,89360,46522,8709	10,09955,03943	30: 36
	10,86373,80157	45,04780	35,25722	6,02821,9862	15,55913	
50	78260,81568,52414	125717,22989	160638,79323	9,89354,43700,8847	10,09939,48030	30: 0
	10,86612,19764	45,02803	35,23685	6,03037,9845	15,55787	
49	78249,94956,32650	125672,20186	160603,55638	9,89348,40662,9002	10,09923,92243	29: 24
	10,86850,56062	45,00828	35,21652	6,03254,0428	15,55662	
48	78239,08105,76588	125627,19358	160568,33986	9,89342,37408,8574	10,09908,36581	28: 48
	10,87088,89049	44,98855	35,19618	6,03470,1611	15,55538	
47	78228,21016,87539	125582,20503	160533,14368	9,89336,33938,6963	10,09892,81043	28: 12
	10,87327,18724	44,96883	35,17587	6,03686,3396	15,55412	
46	78217,33689,68815	125537,23620	160497,96781	9,89330,30252,3567	10,09877,25631	27: 36
	10,87565,45088	44,94914	35,15557	6,03902,5780	15,55288	
45	78206,46124,23727	125492,28706	160462,81224	9,89324,26349,7787	10,09861,70343	27: 0
	10,87803,68138	44,92944	35,13528	6,04118,8766	15,55164	
44	78195,58320,55589	125447,35762	160427,67696	9,89318,22230,9021	10,09846,15179	26: 24
	10,88041,87875	44,90978	35,11502	6,04335,2355	15,55039	
43	78184,70278,67714	125402,44784	160392,56194	9,89312,17895,6666	10,09830,60140	25: 48
	10,88280,04297	44,89012	35,09477	6,04551,6546	15,54916	
42	78173,81998,63417	125357,55772	160357,46717	9,89306,13344,0120	10,09815,05224	25: 12
	10,88518,17404	44,87048	35,07453	6,04768,1339	15,54792	
41	78162,93480,46013	125312,68724	160322,39264	9,89300,08575,8781	10,09799,50432	24: 36
	10,88756,27196	44,85086	35,05430	6,04984,6735	15,54668	
40	78152,04724,18817	125267,83638	160287,33834	9,89294,03591,2046	10,09783,95764	24: 0
	10,88994,33671	44,83125	35,03410	6,05201,2734	15,54545	
39	78141,15729,85146	125223,00513	160252,30424	9,89287,98389,9312	10,09768,41219	23: 24
	10,89232,36828	44,81166	35,01391	6,05417,9336	15,54422	
38	78130,26497,48318	125178,19347	160217,29033	9,89281,92971,9976	10,09752,86797	22: 48
	10,89470,36668	44,79208	34,99374	6,05634,6543	15,54299	
37	78119,37027,11650	125133,40139	160182,29659	9,89275,87337,3433	10,09773,32498	22: 12
	10,89708,33189	44,77253	34,97357	6,05851,4355	15,54177	
36	78108,47318,78461	125088,62886	160147,32302	9,89269,81485,9078	10,09721,78321	21: 36
	10,89946,26390	44,75297	34,95343	6,06068,2772	15,54054	
35	78097,57372,52071	125043,87589	160112,36959	9,89263,75417,6306	10,09706,24267	21: 0
	10,90184,16272	44,73345	34,93330	6,06285,1795	15,53932	
34	78086,67188,35799	124999,14244	160077,43629	9,89257,69132,4511	10,09690,70335	20: 24
	10,90422,02831	44,71394	34,91318	6,06502,1423	15,53810	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M:S
67	62483,39382,41744	80029,17639	128080,71312	9,79576,46104,8324	9,90324,83475	40:12
	13,62584,03718	28,63555	17,89442	9,46968,7520	15,53687	
68	62497,01966,45462	80057,81194	128098,60754	9,79585,93073,5844	9,90340,37162	40:48
	13,62393,66037	28,64356	17,90332	9,46630,9478	15,53567	
69	62510,64360,11499	80086,45550	128116,51086	9,79595,39703,6322	9,90355,90729	41:24
	13,62203,24206	28,65156	17,91222	9,46291,4911	15,53445	
70	62524,26563,35705	80115,10706	128134,42308	9,79604,85995,1233	9,90371,44174	42: 0
	13,62012,78226	28,65957	17,92114	9,45953,0821	15,53323	
71	62537,88576,13931	80143,76663	128152,34422	9,79614,31948,2054	9,90386,97497	42:36
	13,61822,28096	28,66759	17,93006	9,45614,8206	15,53203	
72	62551,50398,42027	80172,43422	128170,27428	9,79623,77563,0260	9,90402,50700	43:12
	13,61631,73819	28,67562	17,93898	9,45276,7063	15,53082	
73	62565,12030,15846	80201,10984	128188,21326	9,79633,22839,7323	9,90418,03782	43:48
	13,61441,15393	28,68365	17,94791	9,44938,7393	15,52961	
74	62578,73471,31239	80229,79349	128206,16117	9,79642,67778,4716	9,90433,56743	44:24
	13,61250,52820	28,69168	17,95685	9,44600,9192	15,52841	
75	62592,34721,84059	80258,48517	128224,11802	9,79652,12379,3908	9,90449,09584	45: 0
	13,61059,86101	28,69972	17,96578	9,44263,2459	15,52721	
76	62605,95781,70160	80287,18489	128242,08380	9,79661,56642,6367	9,90464,62305	45:36
	13,60869,15236	28,70776	17,97472	9,43925,7196	15,52601	
77	62619,56650,85396	80315,89265	128260,05852	9,79671,00568,3563	9,90480,14906	46:12
	13,60678,40225	28,71581	17,98367	9,43588,3400	15,52481	
78	62633,17329,25621	80344,60846	128278,04219	9,79680,44156,6963	9,90495,67387	46:48
	13,60487,61070	28,72387	17,99263	9,43251,1069	15,52361	
79	62646,77816,86691	80373,33233	128296,03482	9,79689,87407,8032	9,90511,19748	47:24
	13,60296,77769	28,73193	18,00158	9,42914,0200	15,52243	
80	62660,38113,64460	80402,06426	128314,03640	9,79699,30321,8232	9,90526,71991	48 :0
	13,60105,90326	28,73999	18,01054	9,42577,0797	15,52123	
81	62673,98219,54786	80430,80425	128332,04694	9,79708,72898,9029	9,90542,24114	48:36
	13,59914,98739	28,74807	18,01951	9,42240,2857	15,52004	
82	62687,58134,53525	80459,55232	128350,06645	9,79718,15139,1886	9,90557,76118	49:12
	13,59724,03010	28,75613	18,02849	9,41903,6377	15,51885	
83	62701,17858,56535	80488,30845	128368,09494	9,79727,57042,8263	9,90573,28003	49:48
	13,59533,03139	28,76422	18,03746	9,41567,1356	15,51767	
84	62714,77391,59674	80517,07267	128386,13240	9,79736,98609,9619	9,90588,79770	50:24
	13,59341,99127	28,77231	18,04644	9,41230,7792	15,51649	
85	62728,36733,58801	80545,84498	128404,17884	9,79746,39840,7411	9,90604,31419	51: 0
	13,59150,90973	28,78039	18,05542	9,40894,5691	15,51530	
86	62741,95884,49774	80574,62537	128422,23426	9,79755,80735,3102	9,90619,82949	51:36
	13,58959,78680	28,78849	18,06442	9,40558,5045	15,51413	
87	62755,54844,28454	80603,41386	128440,29868	9,79765,21293,8147	9,90635,34362	52:12
	13,58768,62246	28,79659	18,07342	9,40222,5854	15,51295	
88	62769,13612,90700	80632,21045	128458,37210	9,79774,61516,4001	9,90650,85657	52:48
	13,58577,41675	28,80470	18,08242	9,39886,8116	15,51178	
89	62782,72190,32375	80661,01515	128476,45452	9,79784,01403,2117	9,90666,36835	53:24
	13,58386,16963	28,81281	18,09142	9,39551,1829	15,51060	
90	62796,30576,49338	80689,82796	128494,54594	9,79793,40954,3946	9,90681,87895	54: 0
	13,58194,88115	28,82092	18,10043	9,39215,6998	15,50943	
91	62809,88771,37453	80718,64888	128512,64637	9,79802,80170,0944	9,90697,38838	54:36
	13,58003,55129	28,82905	18,10945	9,38880,3619	15,50827	
92	62823,46774,92582	80747,47793	128530,75582	9,79812,19050,4563	9,90712,89665	55:12
	13,57812,18006	28,83718	18,11847	9,38545,1687	15,50709	
93	62837,04587,10588	80776,31511	128548,87429	9,79821,57595,6250	9,90728,40374	55:48
	13,57620,76748	28,84530	18,12750	9,38210,1200	15,50594	
94	62850,62207,87336	80805,16041	128567,00179	9,79830,95805,7450	9,90743,90968	56:24
	13,57429,31353	28,85345	18,13653	9,37875,2160	15,50477	
95	62864,19637,18689	80834,01386	128585,13832	9,79840,33680,9610	9,90759,41445	57: 0
	13,57237,81824	28,86158	18,14556	9,37540,4571	15,50361	
96	62877,76875,00513	80862,87544	128603,28388	9,79849,71221,4181	9,90774,91806	57:36
	13,57046,28160	28,86974	18,15461	9,37205,8429	15,50245	
97	62891,33921,28673	80891,74518	128621,43849	9,79859,08427,2610	9,90790,42051	58:12
	13,56854,70363	28,87789	18,16364	9,36871,3726	15,50130	
98	62904,90775,99036	80920,62307	128639,60213	9,79868,45298,6336	9,90805,92181	58:48
	13,56663,08433	28,88604	18,17270	9,36537,0466	15,50014	
99	62918,47439,07469	80949,50911	128657,77483	9,79877,81835,6802	9,90821,42195	59:24
	13,56471,42368	28,89421	18,18176	9,36202,8647	15,49899	
100	62932,03910,49837	80978,40332	128675,95659	9,79887,18038,5449	9,90836,92094	60: 0
	13,56279,72174	28,90238	18,19081	9,35868,8270	15,49784	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M: S
33	78075,76766,32968	124954,42850	160042,52311	9,89251,62630,3088	10,09675,16525	19:48
	10,90659,86071	44,69443	34,89309	6,06719,1656	15,53687	
32	78064,86106,46897	124909,73407	160007,63002	9,89245,55911,1432	10,09659,62838	19:12
	10,90897,65987	44,67495	34,87300	6,06936,[illegible]496	15,53567	
31	78053,95208,80910	124865,05912	159972,75702	9,89239,48974,8936	10,09644,09271	18:36
	10,91135,42581	44,65548	34,85293	6,07153,3943	15,53445	
30	78043,04073,38329	124820,40364	159937,90409	9,89233,41821,4993	10,09628,55826	18: 0
	10,91373,15850	44,63604	34,83288	6,07370,5997	15,53323	
29	78032,12700,22479	124775,76760	159903,07121	9,89227,34450,8996	10,09613,02503	17:24
	10,91610,85796	44,61659	34,81285	6,07587,8660	15,53203	
28	78021,21089,36683	124731,15101	159868,25836	9,89221,26863,0336	10,09597,49300	16:48
	10,91848,52415	44,59717	34,79282	6,07805,1929	15,53082	
27	78010,29240,84268	124686,55384	159833,46554	9,89215,19057,8407	10,09581,96218	16:12
	10,92086,15710	44,57777	34,77281	6,08022,5809	15,52961	
26	77999,37154,68558	124641,97607	159798,69273	9,89209,11035,2598	10,09566,43257	15:36
	10,92323,75676	44,55837	34,75282	6,08240,0297	15,52841	
25	77988,44830,92882	124597,41770	159763,93991	9,89203,02795,2301	10,09550,90416	15: 0
	10,92561,32317	44,53900	34,73284	6,08457,5393	15,52721	
24	77977,52269,60565	124552,87870	159729,20707	9,89196,94337,6908	10,09535,37695	14:24
	10,92798,85628	44,51964	34,71288	6,08675,1097	15,52601	
23	77966,59470,74937	124508,35906	159694,49419	9,89190,85662,5811	10,09519,85094	13:48
	10,93036,35611	44,50030	34,69293	6,08892,7414	15,52481	
22	77955,66434,39326	124463,85876	159659,80126	9,89184,76769,8397	10,09504,32613	13:12
	10,93273,82264	44,48097	34,67300	6,09110,4339	15,52361	
21	77944,73160,57062	124419,37779	159625,12826	9,89178,67659,4058	10,09488,80252	1[illegible]:36
	10,93511,25587	44,46165	34,65309	6,09328,1876	15,52243	
20	77933,79649,31475	124374,91614	159590,47517	9,89172,58331,2182	10,09473,28009	12: 0
	10,93748,65579	44,44235	34,63318	6,09546,0023	15,52123	
19	77922,85900,65896	124330,47379	159555,84199	9,89166,48785,2159	10,09457,75886	11:24
	10,93986,02239	44,42307	34,61330	6,09763,8784	15,52004	
18	77911,91914,63657	124286,05072	159521,22869	9,89160,39021,3375	10,09442,23882	10:48
	10,94223,35567	44,40380	34,59342	6,09981,8156	15,51885	
17	77900,97691,28090	124241,64692	159486,63527	9,89154,29039,5219	10,09426,71997	10:12
	10,94460,65562	44,38455	34,573[illegible]7	6,10199,8138	15,51767	
16	77890,03230,62528	124197,26237	159452,06170	9,89148,18839,7081	10,09411,20230	9:36
	10,94697,92222	44,36531	34,55373	6,10417,8736	15,51649	
15	77879,08532,70306	124152,89706	159417,50797	9,89142,08421,8345	10,09395,68581	9: 0
	10,94935,15548	44,34609	34,53390	6,10635,9946	15,51530	
14	77868,13597,54758	124108,55097	159382,97407	9,89135,97785,8399	10,09380,17051	8:24
	10,95172,35539	44,32688	34,51408	6,10854,1768	15,51413	
13	77857,18425,19219	124064,22409	159348,45999	9,89129,86931,6631	10,09364,65638	7:48
	10,95409,52193	44,30768	34,49429	6,11072,4205	15,51295	
12	77846,23015,67026	124019,91641	159313,96570	9,89123,75859,2426	10,09349,14343	7:12
	10,95646,65512	44,28851	34,47451	6,11290,7256	15,[illegible]117	
11	77835,27369,01514	123975,62790	159279,49119	9,89117,64568,5170	10,09333,63165	6:36
	10,95883,75491	44,26935	34,45475	6,11509,0921	15,51060	
10	77824,31485,26023	123931,35855	159245,03644	9,89111,53059,4249	10,09318,12105	6: 0
	10,96120,82133	44,25020	34,43499	6,11727,5202	15,50943	
9	77813,35364,43890	123887,10835	159210,60145	9,89105,41331,9047	10,09302,61162	5:24
	10,96357,85437	44,23107	34,41525	6,11946,0097	15,508[illegible]7	
8	77802,39006,58453	123842,87728	159176,18620	9,89099,29385,8950	10,09287,10335	4:48
	10,96594,85399	44,21196	34,39554	6,12164,5610	15,50709	
7	77791,42411,73054	123798,66532	159141,79066	9,89093,17221,3340	10,09271,59626	4:12
	10,96831,82023	44,19285	34,37582	6,12383,1738	1[illegible]0594	
6	77780,45579,91031	123754,47247	159107,41484	9,89087,04838,1602	10,09256,09032	3:36
	10,97068,75304	44,17376	34,35613	6,12601,8482	15,50477	
5	77769,48511,15727	123710,29871	159073,05871	9,89080,92236,3120	10,09240,58555	3: 0
	10,97305,65244	44,15470	34,33646	6,12820,5844	15,50361	
4	77758,51205,50483	123666,14401	159038,72225	9,89074,79415,7276	10,09225,08194	2:24
	10,97542,51841	44,13563	34,31679	6,13039,3824	15,50245	
3	77747,53662,98642	123622,00838	159004,40546	9,89068,66376,3452	10,09209,57949	1:48
	10,97779,35096	44,11660	34,29715	6,13258,2421	15,50130	
2	77736,55883,63546	123577,89178	158970,10831	9,89062,53118,1031	10,09194,07819	1:12
	10,98016,15005	44,09757	34,27751	6,13477,1636	15,50014	
1	77725,57867,48541	123533,79421	158935,83080	9,89056,39640,9395	10,09178,57805	0:36
	10,98252,91570	44,07856	34,25789	6,13696,1469	15,49899	
0	77714,59614,56971	123489,71565	158901,57291	9,89050,25944,7926	10,09163,07906	0: 0
	10,98489,64790	44,05956	34,23829	6,13915,1922	15,49784	

Centesimæ	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log Tangent.	M: S
0	62932,03910,49837	80978,40332	128675,95659	9,79887,18038,5449	9,90836,92094	0: 0
	13,56279,72174	28,90238	18,19081	9,35868,8270	15,49784	
1	62945,60190,22011	81007,30570	128694,14740	9,79896,53907,3719	9,90852,41878	0: 36
	13,56087,97847	28,91055	18,19989	9,35534,9336	15,49669	
2	62959,16278,19858	81036,21625	128712,34729	9,79905,89442,3055	9,90867,91547	1: 12
	13,55896,19389	28,91873	18,20895	9,35201,1836	15,49555	
3	62972,72174,39247	81065,13498	128730,55624	9,79915,24643,4891	9,90883,41102	1: 48
	13,55704,36801	28,92691	18,21802	9,34867,5775	15,49440	
4	62986,27878,76048	81094,06189	128748,77426	9,79924,59511,0666	9,90898,90542	2: 24
	13,55512,50083	28,93511	18,22711	9,34534,1148	15,49326	
5	62999,83391,26131	81122,99700	128767,00137	9,79933,94045,1814	9,90914,39868	3: 0
	13,55320,59237	28,94330	18,23619	9,34200,7956	15,49212	
6	63013,38711,85368	81151,94030	128785,23756	9,79943,28245,9770	9,90929,89080	3: 36
	13,55128,64261	28,95150	18,24528	9,33867,6200	15,49099	
7	63026,93840,49629	81180,89180	128803,48284	9,79952,62113,5970	9,90945,38179	4: 12
	13,54936,65158	28,95970	18,25438	9,33534,5874	15,48984	
8	63040,48777,14787	81209,85150	128821,73722	9,79961,95648,1844	9,90960,87163	4: 48
	13,54744,61928	28,96791	18,26348	9,33201,6981	15,48872	
9	63054,03521,76715	81238,81941	128840,00070	9,79971,28849,8825	9,90976,36035	5: 24
	13,54552,54570	28,97614	18,27258	9,32868,9517	15,48758	
10	63067,58074,31285	81267,79555	128858,27328	9,79980,61718,8342	9,90991,84793	6: 0
	13,54360,43087	28,98435	18,28169	9,32536,3482	15,48646	
11	63081,12434,74372	81296,77990	128876,55497	9,79989,94255,1824	9,91007,33439	6: 36
	13,54168,27477	28,99258	18,29081	9,32203,8875	15,48532	
12	63094,66603,01849	81325,77248	128894,84578	9,79999,26459,0699	9,91022,81971	7: 12
	13,53976,07742	29,00080	18,29993	9,31871,5696	15,48420	
13	63108,20579,09591	81354,77328	128913,14571	9,80008,58330,6395	9,91038,30391	7: 48
	13,53783,83885	29,00905	18,30905	9,31539,3943	15,48308	
14	63121,74362,93476	81383,78233	128931,45476	9,80017,89870,0338	9,91053,78699	8: 24
	13,53591,55901	29,01729	18,31818	9,31207,3615	15,48196	
15	63135,27954,49377	81412,79962	128949,77294	9,80027,21077,3953	9,91069,26895	9: 0
	13,53399,23796	29,02554	18,32732	9,30875,4708	15,48084	
16	63148,81353,73173	81441,82516	128968,10026	9,80036,51952,8661	9,91084,74979	9: 36
	13,53206,87567	29,03378	18,33646	9,30543,7228	15,47972	
17	63162,34560,60740	81470,85894	128986,43672	9,80045,82496,5889	9,91100,22951	10: 12
	13,53014,47216	29,04205	18,34560	9,30212,1167	15,47860	
18	63175,87575,07956	81499,90099	129004,78232	9,80055,12708,7056	9,91115,70811	10: 48
	13,52822,02744	29,05031	18,35475	9,29880,6526	15,47750	
19	63189,40397,10700	81528,95130	129023,13707	9,80064,42589,3582	9,91131,18561	11: 24
	13,52629,54151	29,05858	18,36391	9,29549,3302	15,47638	
20	63202,93026,64851	81558,00988	129041,50098	9,80073,72138,6884	9,91146,66199	12: 0
	13,52437,01438	29,06685	18,37307	9,29218,1500	15,47527	
21	63216,45463,66289	81587,07673	129059,87405	9,80083,01356,8384	9,91162,13726	12: 36
	13,52244,44604	29,07513	18,38223	9,28887,1110	15,47417	
22	63229,97708,10893	81616,15186	129078,25628	9,80092,30243,9494	9,91177,61143	13: 12
	13,52051,83651	29,08342	18,39141	9,28556,2138	15,47306	
23	63243,49759,94544	81645,23528	129096,64769	9,80101,58800,1632	9,91193,08449	13: 48
	13,51859,18581	29,09171	18,40058	9,28225,4584	15,47196	
24	63257,01619,13125	81674,32699	129115,04827	9,80110,87025,6216	9,91208,55645	14: 24
	13,51666,49391	29,10000	18,40976	9,27894,8440	15,47086	
25	63270,53285,62516	81703,42699	129133,45803	9,80120,14920,4656	9,91224,02731	15: 0
	13,51473,76085	29,10830	18,41894	9,27564,3710	15,46976	
26	63284,04759,38601	81732,53529	129151,87697	9,80129,42484,8366	9,91239,49707	15: 36
	13,51280,98662	29,11661	18,42814	9,27234,0390	15,46866	
27	63297,56040,37263	81761,65190	129170,30511	9,80138,69718,8756	9,91254,96573	16: 12
	13,51088,17122	29,12492	18,43733	9,26903,8481	15,46757	
28	63311,07128,54385	81790,77682	129188,74244	9,80147,96622,7237	9,91270,43330	16: 48
	13,50895,31467	29,13323	18,44653	9,26573,7980	15,46647	
29	63324,58023,85852	81819,91005	129207,18897	9,80157,23196,5217	9,91285,89977	17: 24
	13,50702,41697	29,14156	18,45573	9,26243,8887	15,46539	
30	63338,08726,27549	81849,05161	129225,64470	9,80166,49440,4104	9,91301,36516	18: 0
	13,50509,47812	29,14988	18,46495	9,25914,1202	15,46429	
31	63351,59235,75361	81878,20149	129244,10965	9,80175,75354,5306	9,91316,82945	18: 36
	13,50316,49814	29,15822	18,47417	9,25584,4921	15,46321	
32	63365,09552,25175	81907,35971	129262,58382	9,80185,00939,0227	9,91332,29266	19: 12
	13,50123,47702	29,16655	18,48338	9,25255,0047	15,46213	
33	63378,59675,72877	81936,52626	129281,06720	9,80194,26194,0274	9,91347,75479	19: 48
	13,49930,41477	29,17490	18,49261	9,24925,6580	15,46104	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M:S
100	77714,59614,56971	123489,71565	158901,57291	9,89050,25944,7926	10,09163,07906	60: 0
	10,98489,64790	44,05956	34,23829	6,13915,1922	15,49784	
99	77703,61124,92181	123445,65609	158867,33462	9,89044,12029,6004	10,09147,58122	59: 24
	10,98726,34664	44,04058	34,21871	6,14134,2993	15,49669	
98	77692,62398,57517	123401,61551	158833,11591	9,89037,97895,3011	10,09132,08453	58. 48
	10,98963,01190	44,02161	34,19912	6,14353,4686	15,49555	
97	77681,63435,56327	123357,59390	158798,91679	9,89031,83541,8325	10,09116,58898	58: 12
	10,99199,64369	44,00266	34,17957	6,14572,6997	15,49440	
96	77670,64235,91958	123313,59124	158764,73722	9,89025,68969,1328	10,09101,09458	57: 36
	10,99436,24200	43,98373	34,16003	6,14791,9930	15,49326	
95	77659,64799,67758	123269,60751	158730,57719	9,89019,54177,1398	10,09085,60132	57: 0
	10,99672,80681	43,96480	34,14049	6,15011,3484	15,49212	
94	77648,65126,87077	123225,64271	158696,43670	9,89013,39165,7914	10,09070,10920	56: 24
	10,99909,33813	43,94590	34,12098	6,15230,7658	15,49099	
93	77637,65217,53264	123181,69681	158662,31572	9,89007,23935,0256	10,09054,61821	55: 48
	11,00145,83594	43,92700	34,10148	6,15450,2455	15,48984	
92	77626,65071,69670	123137,76981	158628,21424	9,89001,08484,7801	10,09039,12837	55: 12
	11,00382,30024	43,90813	34,08199	6,15669,7874	15,48872	
91	77615,64689,39646	123093,86168	158594,13225	9,88994,92814,9927	10,09023,63965	54: 36
	11,00618,73102	43,88927	34,06253	6,15889,3914	15,48758	
90	77604,64070,66544	123049,97241	158560,06972	9,88988,76925,6013	10,09008,15207	54: 0
	11,00855,12827	43,87041	34,04306	6,16109,0579	15,48646	
89	77593,63215,53717	123006,10200	158526,02666	9,88982,60816,5434	10,08992,66561	53: 24
	11,01091,49199	43,85159	34,02362	6,16328,7865	15,48532	
88	77582,62124,04518	122962,25041	158492,00304	9,88976,44487,7569	10,08977,18029	52: 48
	11,01327,82217	43,83277	34,00420	6,16548,5777	15,48420	
87	77571,60796,22301	122918,41764	158457,99884	9,88970,27939,1792	10,08961,69609	52: 12
	11,01564,11880	43,81396	33,98478	6,16768,4313	15,48308	
86	77560,59232,10421	122874,60368	158424,01406	9,88964,11170,7479	10,08946,21301	51: 36
	11,01800,38188	43,79517	33,96539	6,16988,3473	15,48196	
85	77549,57431,72233	122830,80851	158390,04867	9,88957,94182,4006	10,08930,73105	51: 0
	11,02036,61139	43,77641	33,94600	6,17208,3258	15,48084	
84	77538,55395,11094	122787,03210	158356,10267	9,88951,76974,0748	10,08915,25021	50: 24
	11,02272,80732	43,75764	33,92663	6,17428,3669	15,47972	
83	77527,53122,30362	122743,27446	158322,17604	9,88945,59545,7079	10,08899,77049	49: 48
	11,02508,96970	43,73890	33,90728	6,17648,4705	15,47860	
82	77516,50613,33392	122699,53556	158288,26876	9,88939,41897,2374	10,08884,29189	49: 12
	11,02745,09847	43,72017	33,88794	6,17868,6367	15,47750	
81	77505,47868,23545	122655,81539	158254,38082	9,88933,24028,6007	10,08868,81439	48: 36
	11,02981,19366	43,70145	33,86861	6,18088,8655	15,47638	
80	77494,44887,04179	122612,11394	158220,51221	9,88927,05939,7352	10,08853,33801	48: 0
	11,03217,25525	43,68276	33,84930	6,18309,1571	15,47527	
79	77483,41669,78654	122568,43118	158186,66291	9,88920,87630,5781	10,08837,86274	47: 24
	11,03453,28324	43,66407	33,83000	6,18529,5113	15,47417	
78	77472,38216,50330	122524,76711	158152,83291	9,88914,69101,0668	10,08822,38857	46: 48
	11,03689,27760	43,64539	33,81072	6,18749,9284	15,47306	
77	77461,34527,22570	122481,12172	158119,02219	9,88908,50351,1384	10,08806,91551	46: 12
	11,03925,23836	43,62675	33,79146	6,18970,4083	15,47196	
76	77450,30601,98734	122437,49497	158085,23073	9,88902,31380,7301	10,08791,44355	45: 36
	11,04161,16548	43,60810	33,77220	6,19190,9510	15,47086	
75	77439,26440,82186	122393,88687	158051,45853	9,88896,12189,7791	10,08775,97269	45: 0
	11,04397,05897	43,58947	33,75296	6,19411,5567	15,46976	
74	77428,22043,76289	122350,29740	158017,70557	9,88889,92778,2224	10,08760,50293	44: 24
	11,04632,91882	43,57086	33,73374	6,19632,2253	15,46866	
73	77417,17410,84407	122306,72654	157983,97183	9,88883,73145,9971	10,08745,03427	43: 48
	11,04868,74501	43,55227	33,71452	6,19852,9569	15,46757	
72	77406,12542,09906	122263,17427	157950,25731	9,88877,53293,0402	10,08729,56670	43: 12
	11,05104,53756	43,53368	33,69533	6,20073,7515	15,46647	
71	77395,07437,56150	122219,64059	157916,56198	9,88871,33219,2887	10,08714,10023	42: 36
	11,05340,29643	43,51511	33,67615	6,20294,6090	15,46539	
70	77384,02097,26507	122176,12548	157882,88583	9,88865,12924,6797	10,08698,63484	42: 0
	11,05576,02164	43,49655	33,65698	6,20515,5297	15,46429	
69	77372,96521,24343	122132,62893	157849,22885	9,88858,92409,1500	10,08683,17055	41: 24
	11,05811,71317	43,47802	33,63783	6,20736,5135	15,46321	
68	77361,90709,53026	122089,15091	157815,59102	9,88852,71672,6365	10,08667,70734	40:12
	11,06047,37101	43,45949	33,61869	6,20957,5606	15,46213	
67	77350,84662,15925	122045,69142	157781,97233	9,88846,50715,0759	10,08652,24521	40: 48
	11,06282,99517	43,44099	33,59956	6,21178,6709	15,46104	

39. GRAD.

Centesimæ	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M:S
33	63378,59675,72877	81936,52626	129281,06720	9,80194,26194,0274	9,91347,75479	19:48
	13,49930,41477	29,17490	18,49261	9,24925,6580	15,46104	
34	63392,09606,14354	81965,70116	129299,55981	9,80203,51119,6854	9,91363,21583	20: 24
	13,49737,31141	29,18325	18,50184	9,24596,4513	15,45997	
35	63405,59343,45495	81994,88441	129318,06165	9,80212,75716,1367	9,91378,67580	21: 0
	13,49544,16692	29,19160	18,51108	9,24267,3846	15,45888	
36	63419,08887,62187	82024,07601	129336,57273	9,80221,99983,5213	9,91394,13468	21 :36
	13,49350,98134	29,19996	18,52032	9,23938,4580	15,45781	
37	63432,50238,60321	82053,27597	129355,09305	9,80231,23921,9793	9,91409,59249	22: 12
	13,49157,75464	29,20832	18,52956	9,23609,6713	15,45673	
38	63446,07396,35785	82082,48429	129373,62261	9,80240,47531,6506	9,91425,04922	22: 48
	13,48964,48685	29,21669	18,53882	9,23281,0243	15,45566	
39	63459,56360,84470	82111,70098	129392,16143	9,80249,70812,6749	9,91440,50488	23:24
	13,48771,17796	29,22507	18,54807	9,22952,5170	15,45460	
40	63473,05132,02266	82140,92605	129410,70950	9,80258,93765,1919	9,91455,95948	24: 0
	13,48577,82799	29,23345	18,55733	9,22624,1491	15,45352	
41	63486,53709,85065	82170,15950	129429,26683	9,80268,16389,3410	9,91471,41300	24: 36
	13,48384,43695	29,24184	18,56660	9,22295,9210	15,45246	
42	63500,02094,28760	82199,40134	129447,83343	9,80277,38685,2620	9,91486,86546	25: 12
	13,48191,00481	29,25023	18,57588	9,21967,8323	15,45139	
43	63513,50285,29241	82228,65157	129466,40931	9,80286,60653,0943	9,91502,31685	25: 48
	13,47997,53162	29,25862	18,58515	9,21639,8830	15,45033	
44	63526,98282,82403	82257,91019	129484,99446	9,80295,82292,9773	9,91517,76718	26: 24
	13,47804,01737	29,26703	18,59443	9,21312,0727	15,44927	
45	63540,46086,84140	82287,17722	129503,58889	9,80305,03605,0500	9,91533,21645	27: 0
	13,47610,46205	29,27544	18,60372	9,20984,4016	15,44822	
46	63553,93697,30345	82316,45266	129522,19261	9,80314,24589,4516	9,91548,66467	27: 36
	13,47416,86569	29,28384	18,61301	9,20656,8691	15,44716	
47	63567,41114,16914	82345,73650	129540,80562	9,80323,45246,3207	9,91564,11183	28: 12
	13,47223,22829	29,29227	18,62231	9,20329,4756	15,44610	
48	63580,88337,39743	82375,02877	129559,42793	9,80332,65575,7963	9,91579,55793	28: 48
	13,47029,54985	29,30069	18,63161	9,20002,2212	15,44505	
49	63594,35366,94728	82404,32946	129578,05954	9,80341,85578,0175	9,91595,00298	29: 24
	13,46835,83036	29,30912	18,64092	9,19675,1051	15,44400	
50	63607,82202,77764	82433,63858	129596,70046	9,80351,05253,1226	9,91610,44698	30: 0
	13,46642,06986	29,31756	18,65023	9,19348,1273	15,44296	
51	63621,28844,84750	82462,95614	129615,35069	9,80360,24601,2499	9,91625,88994	30: 36
	13,46448,26833	29,32599	18,65955	9,19021,2880	15,44190	
52	63634,75293,11583	82492,28213	129634,01024	9,80369,43622,5379	9,91641,33184	31: 12
	13,46254,42579	29,33444	18,66888	9,18694,5871	15,44087	
53	63648,21547,54162	82521,61657	129652,67912	9,80378,62317,1250	9,91656,77271	31: 48
	13,46060,54224	29,34290	18,67820	9,18368,0243	15,43982	
54	63661,67608,08386	82550,95947	129671,35732	9,80387,80685,1493	9,91672,21253	32 :24
	13,45866,61768	29,35134	18,68753	9,18041,5996	15,43878	
55	63675,13474,70154	82580,31081	129690,04485	9,80396,98726,7489	9,91687,65131	33: 0
	13,45672,65213	29,35981	18,69688	9,17715,3132	15,43775	
56	63688,59147,35367	82609,67062	129708,74173	9,80406,16442,0621	9,91703,08906	33:36
	13,45478,64559	29,36828	18,70622	9,17389,1644	15,43671	
57	63702,04625,99926	82639,03890	129727,44795	9,80415,33831,2265	9,91718,52577	34:12
	13,45284,59806	29,37675	18,71556	9,17063,1534	15,43567	
58	63715,49910,59732	82668,41565	129746,16351	9,80424,50894,3799	9,91733,96144	34: 48
	13,45090,50955	29,38523	18,72493	9,16737,2799	15,43465	
59	63728,95001,10687	82697,80088	129764,88844	9,80433,67631,6598	9,91749,39609	35: 24
	13,44896,38006	29,39372	18,73428	9,16411,5436	15,43361	
60	63742,39897,48693	82727,19460	129783,62272	9,80442,84043,2034	9,91764,82970	36: 0
	13,44702,20961	29,40220	18,74364	9,16085,9455	15,43259	
61	63755,84599,69654	82756,59680	129802,36636	9,80452,00129,1489	9,91780,26229	36: 36
	13,44507,99820	29,41070	18,75302	9,15760,4847	15,43156	
62	63769,29107,69474	82786,00750	129821,11938	9,80461,15889,6336	9,91795,69385	37: 12
	13,44313,74583	29,41920	18,76239	9,15435,1610	15,43053	
63	63782,73421,44057	82815,42670	129839,88177	9,80470,31324,7946	9,91811,12438	37:48
	13,44119,45251	29,42770	18,77177	9,15109,9741	15,42952	
64	63796,17540,89308	82844,85440	129858,65354	9,80479,46434,7687	9,91826,55390	38: 24
	13,43925,11825	29,43621	18,78116	9,14784,9243	15,42850	
65	63809,61466,01133	82874,29061	129877,43470	9,80488,61219,6930	9,91841,98240	39: 0
	13,43730,74305	29,44474	18,79055	9,14460,0118	15,42747	
66	63823,05196,75438	82903,73535	129896,22525	9,80497,75679,7048	9,91857,40987	39: 36
	13,43536,32691	29,45325	18,79994	9,14135,2358	15,42647	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M: S
67	77350,84662,15925	122045,69142	157781,97233	9,88846,50715,0759	10,08652,24521	40:12
	11,06282,99517	43,44099	33,59956	6,21178,6709	15,46104	
66	77339,78379,16408	122002,25043	157748,37277	9,88840,29536,4050	10,08636,78417	39:36
	11,06518,58562	43,42248	33,58046	6,21399,8445	15,45997	
65	77328,71860,57846	121958,82795	157714,79231	9,88834,08136,5605	10,08621,32420	39: 0
	11,06754,14237	43,40401	33,56136	6,21621,0814	15,45888	
64	77317,65106,43609	121915,42394	157681,23095	9,88827,86515,4791	10,08605,86532	38:24
	11,06989,66540	43,38553	33,54227	6,21842,3816	15,45781	
63	77306,58116,77069	121872,03841	157647,68868	9,88821,64673,0975	10,08590,40751	37:48
	11,07225,15471	43,36709	33,52321	6,22063,7452	15,45673	
62	77295,50891,61598	121828,67132	157614,16547	9,88815,42609,3523	10,08574,95078	37: 12
	11,07460,61030	43,34864	33,50416	6,22285,1722	15,45566	
61	77284,43431,00568	121785,32268	157580,66131	9,88809,20324,1801	10,08559,49512	36:36
	11,07696,03215	43,33022	33,48511	6,22506,6625	15,45460	
60	77273,35734,97353	121741,99246	157547,17620	9,88802,97817,5176	10,08544,04052	36: 0
	11,07931,42026	43,31182	33,46610	6,22728,2162	15,45352	
59	77262,27803,55327	121698,68064	157513,71010	9,88796,75089,3014	10,08528,58700	35:24
	11,08166,77461	43,29341	33,44708	6,22949,8338	15,45246	
58	77251,19636,77866	121655,38723	157480,26302	9,88790,52139,4676	10,08513,13454	34:48
	11,08402,09521	43,27504	33,42808	6,23171,5149	15,45139	
57	77240,11234,68345	121612,11219	157446,83494	9,88784,28967,9527	10,08497,68315	34:12
	11,08637,38205	43,25667	33,40910	6,23393,2596	15,45033	
56	77229,02597,30140	121568,85552	157413,42584	9,88778,05574,6931	10,08482,23282	33:36
	11,08872,63512	43,23831	33,39014	6,23615,0679	15,44927	
55	77217,93724,66628	121525,61721	157380,03570	9,88771,81959,6252	10,08466,78355	33: 0
	11,09107,85440	43,21998	33,37118	6,23836,9401	15,44822	
54	77206,84616,81188	121482,39723	157346,66452	9,88765,58122,6851	10,08451,33533	32:24
	11,09343,03991	43,20166	33,35224	6,24058,8760	15,44716	
53	77195,75273,77197	121439,19557	157313,31228	9,88759,34063,8091	10,08435,88817	31:48
	11,09578,19161	43,18334	33,33331	6,24280,8756	15,44610	
52	77184,65695,58036	121396,01223	157279,97897	9,88753,09782,9335	10,08420,44207	31:12
	11,09813,30953	43,16505	33,31440	6,24502,9393	15,44505	
51	77173,55882,27083	121352,84718	157246,66457	9,88746,85279,9942	10,08404,99702	30:36
	11,10048,39363	43,14677	33,29550	6,24725,0666	15,44400	
50	77162,45833,87720	121309,70041	157213,36907	9,88740,60554,9276	10,08389,55302	30: 0
	11,10283,44392	43,12850	33,27662	6,24947,2577	15,44296	
49	77151,35550,43328	121266,57191	157180,09245	9,88734,35607,6699	10,08374,11006	29:24
	11,10518,46038	43,11025	33,25775	6,25169,5127	15,44190	
48	77140,25031,97290	121223,46166	157146,83470	9,88728,10438,1572	10,08358,66816	28:48
	11,10753,44303	43,09202	33,23889	6,25391,8319	15,44087	
47	77129,14278,52987	121180,36964	157113,59581	9,88721,85046,3253	10,08343,22729	28:12
	11,10988,39183	43,07378	33,22005	6,25614,2152	15,43982	
46	77118,03290,13804	121137,29586	157080,37576	9,88715,59432,1101	10,08327,78747	27:36
	11,11223,30679	43,05558	33,20123	6,25836,6625	15,43878	
45	77106,92066,83125	121094,24028	157047,17453	9,88709,33595,4476	10,08312,34869	27: 0
	11,11458,18790	43,03738	33,18241	6,26059,1741	15,43775	
44	77095,80608,64335	121051,20290	157013,99212	9,88703,07536,2735	10,08296,91094	26:24
	11,11693,03516	43,01920	33,16360	6,26281,7497	15,43671	
43	77084,68915,60819	121008,18370	156980,82852	9,88696,81254,5238	10,08281,47423	25:48
	11,11927,84855	43,00104	33,14483	6,26504,3894	15,43567	
42	77073,56987,75964	120965,18266	156947,68369	9,88690,54750,1344	10,08266,03856	25:12
	11,12162,62806	42,98288	33,12605	6,26727,0935	15,43465	
41	77062,44825,13158	120922,19978	156914,55764	9,88684,28023,0409	10,08250,60391	24:36
	11,12397,37371	42,96474	33,10729	6,26949,8617	15,43361	
40	77051,32427,75787	120879,23504	156881,45035	9,88678,01073,1792	10,08235,17030	24: 0
	11,12632,08546	42,94661	33,08855	6,27172,6944	15,43259	
39	77040,19795,67241	120836,28843	156848,36180	9,88671,73900,4848	10,08219,73771	23:24
	11,12866,76332	42,92851	33,06981	6,27395,5914	15,43156	
38	77029,06928,90909	120793,35992	156815,29199	9,88665,46504,8934	10,08204,30615	22:48
	11,13101,40729	42,91041	33,05110	6,27618,5529	15,43053	
37	77017,93827,50180	120750,44951	156782,24089	9,88659,18886,3405	10,08188,87562	22:12
	11,13336,01734	42,89232	33,03240	6,27841,5787	15,42952	
36	77006,80491,48446	120707,55719	156749,20849	9,88652,91044,7618	10,08173,44610	21:36
	11,13570,59348	42,87426	33,01371	6,28064,6690	15,42850	
35	76995,66920,89098	120664,68293	156716,19478	9,88646,62980,0928	10,08158,01760	21: 0
	11,13805,13570	42,85620	32,99503	6,28287,8241	15,42747	
34	76984,53115,75528	120621,82673	156683,19975	9,88640,34692,2687	10,08142,59013	20:24
	11,14039,64400	42,83816	32,97637	6,28511,0436	15,42647	

Centesimæ.	Sinus .	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log Tangent.	M: S
67	63836,48733,08129	82933,18860	129915,02519	9,80506,89814,9406	9,91872,83634	40:12
	13,43341,86985	29,46178	18,80935	9,13810,5964	15,42545	
68	63849,92074,95114	82962,65038	129933,83454	9,80516,03625,5370	9,91888,26179	40:48
	13,43147,37187	29,47031	18,81875	9,13486,0936	15,42443	
69	63863,35222,32301	82992,12069	129952,65329	9,80525,17111,6306	9,91903 ,68622	41:24
	13,42952,83298	29,47886	18,82816	9,13161,7273	15,42343	
70	63876,78175,15599	83021,59955	129971,48145	9,80534,30273,3579	9,91919,10965	42: 0
	13,42758,25317	29,48740	18,83759	9,12837,4972	15,42242	
71	63890,20933,40916	83051,08695	129990,31904	9,80543,43110,8551	9,91934,53207	42:36
	13,42563,63247	29,49594	18,84700	9,12513,4047	15,42142	
72	63903,63497,04163	83080,58289	130009,16604	9,80552,55624,2598	9,91949,95349	43:12
	13,42368,97086	29,50451	18,85643	9,12189,4464	15,42041	
73	63917,05866,01249	83110,08740	130028,02247	9,80561,67813,7062	9,91965,37390	43:48
	13,42174,26837	29,51306	18,86586	9,11865,6250	15,41941	
74	63930,48040,28086	83139,60046	130046,88833	9,80570,79679,3312	9,91980,79331	44:24
	13,41979,52499	29,52163	18,87530	9,11541,9393	15,41841	
75	63943,90019,80585	83169,12209	130065,76363	9,80579,91221,2705	9,91996,21172	45: 0
	13,41784,74073	29,53020	18,88474	9,11218,3899	15,41741	
76	63957,31804,54658	83198,65229	130084,64837	9,80589,02439,6604	9,92011,62913	45:36
	13,41589,91560	29,53878	18,89420	9,10894,9763	15,41642	
77	63970,73394,46218	83228,19107	130103,54257	9,80598,13334,6367	9,92027,04555	46:12
	13,41395,04960	29,54736	18,90364	9,10571,6982	15,41543	
78	63984,14789,51178	83257,73843	130122,44621	9,80607,23906,3349	9,92042,46098	46:48
	13,41200,14274	29,55595	18,91311	9,10248,5557	15,41443	
79	63997,55989,65452	83287,29438	130141,35932	9,80616,34154,8906	9,92057,87541	47:24
	13,41005,19502	29,56454	18,92257	9,09925,5485	15,41344	
80	64010,96994,84954	83316,85892	130160,28189	9,80625,44080,4391	9,92073,28885	48 :0
	13,40810,20646	29,57315	18,93204	9,09602,6765	15,41246	
81	64024,37805,05600	83346,43207	130179,21393	9,80634,53683,1156	9,92088,70131	48:36
	13,40615,17705	29,58175	18,94151	9,09279,9399	15,41147	
82	64037,78420,23305	83376,01382	130198,15544	9,80643,62963,0555	9,92104,11278	49: 12
	13,40420,10681	29,59035	18,95099	9,08957,3383	15,41049	
83	64051,18840,33986	83405,60417	130217,10643	9,80652,71920,3938	9,92119,52327	49:48
	13,40224,99573	29,59898	18,96048	9,08634,8716	15,40950	
84	64064,59065,33559	83435,20315	130236,06691	9,80661,80555,2654	9,92134,93277	50:24
	13,40029,84383	29,60760	18,96997	9,08312,5399	15,40853	
85	64077,99095,17942	83464,81075	130255,03688	9,80670,88867,8053	9,92150,34130	51: 0
	13,39834,65111	29,61622	18,97947	9,07990,3432	15,40755	
86	64091,38929,83053	83494,42697	130274,01635	9,80679,96858,1485	9,92165,74885	51:36
	13,39639,41757	29,62486	18,98896	9,07668,2808	15,40657	
87	64104,78569,24810	83524,05183	130293,00531	9,80689,04526,4293	9,92181,15542	52:12
	13,39444,14323	29,63350	18,99848	9,07346,3531	15,40560	
88	64118,18013,39133	83553,68533	130312,00379	9,80698,11872,7824	9,92196,56102	52:48
	13,39248,82808	29,64214	19,00798	9,07024,5603	15,40463	
89	64131,57262,21941	83583,32747	130331,01177	9,80707,18897,3427	9,92211,96565	53:24
	13,39053,47214	29,65079	19,01751	9,06702,9017	15,40366	
90	64144,96315,69155	83612,97826	130350,02928	9,80716,25600,2444	9,92227,36931	54: 0
	13,38858,07541	29,65944	19,02702	9,06381,3772	15,40269	
91	64158,35173,76696	83642,63770	130369,05630	9,80725,31981,6216	9,92242,77200	54:36
	13,38662,63790	29,66811	19,03656	9,06059,9871	15,40173	
92	64171,73836,40486	83672,30581	130388,09286	9,80734,38041,6087	9,92258,17373	55:12
	13,38467,15960	29,67677	19,04608	9,05738,7310	15,40076	
93	64185,12303,56446	83701,98258	130407,13894	9,80743,43780,3397	9,92273,57449	55:48
	13,38271,64054	29,68544	19,05563	9,05417,6089	15,39980	
94	64198,50575,20500	83731,66802	130426,19457	9,80752,49197,9486	9,92288,97429	56:24
	13,38076,08071	29,69413	19,06517	9,05096,6204	15,39884	
95	64211,88651,28571	83761,36215	130445,25974	9,80761,54294,5690	9,92304,37313	57: 0
	13,37880,48012	29,70280	19,07472	9,04775,7657	15,39789	
96	64225,26531,76583	83791,06495	130464,33446	9,80770,59070,3347	9,92319,77102	57:36
	13,37684,83877	29,71149	19,08427	9,04455,0450	15,39693	
97	64238,64216,60460	83820,77644	130483,41873	9,80779,63525,3797	9,92335,16795	58:12
	13,37489,15668	29,72019	19,09383	9,04134,4578	15,39597	
98	64252,01705,76128	83850,49663	130502,51256	9,80788,67659,8375	9,92350,56392	58:48
	13,37293,43384	29,72889	19,10340	9,03814,0037	15,39503	
99	64265,38999,19512	83880,22552	130521,61596	9,80797,71473,8412	9,92365,95895	59:24
	13,37097,67027	29,73760	19,11297	9,03493,6831	15,39407	
100	64278,76096,86539	83909,96312	130540,72893	9,80806,74967,5243	9,92381,35302	60: 0
	13,36901,86597	29,74630	19,12255	9,03173,4958	15,39313	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent.	M:S
33	76973,39076,11128	120578,98857	156650,22338	9,88634,06181,2251	10,08127,16366	19:48
	11,14274,11835	42,82014	32,95773	6,28734,3277	15,42545	
32	76962,24801,99293	120536,16843	156617,26565	9,88627,77446,8974	10,08111,73821	19:12
	11,14508,55876	42,80212	32,93909	6,28957,6764	15,42443	
31	76951,10293,43417	120493,36631	156584,32656	9,88621,48489,2210	10,08096,31378	18:36
	11,14742,96523	42,78412	32,92047	6,29181,0900	15,42343	
30	76939,95550,46894	120450,58219	156551,40609	9,88615,19308,1310	10,08080,89035	18: 0
	11,14977,33773	42,76614	32,90186	6,29404,5680	15,42242	
29	76928,80573,13121	120407,81605	156518,50423	9,88608,89903,5630	10,08065,46793	17:24
	11,15211,67628	42,74816	32,88327	6,29628,1119	15,42142	
28	76917,65361,45493	120365,06789	156485,62096	9,88602,60275,4511	10,08050,04651	16:48
	11,15445,98085	42,73021	32,86469	6,29851,7188	15,42041	
27	76906,49915,47408	120322,33768	156452,75627	9,88596,30423,7323	10,08034,62610	16:12
	11,15680,25144	42,71227	32,84613	6,30075,3915	15,41941	
26	76895,34235,22264	120279,62541	156419,91014	9,88590,00348,3408	10,08019,20669	15:36
	11,15914,48804	42,69434	32,82757	6,30299,1290	15,41841	
25	76884,18320,73460	120236,93107	156387,08257	9,88583,70049,2118	10,08003,78828	15: 0
	11,16148,69067	42,67642	32,80904	6,30522,9316	15,41741	
24	76873,02172,04393	120194,25465	156354,27353	9,88577,39526,2802	10,07988,37087	14:24
	11,16382,85928	42,65852	32,79051	6,30746,7992	15,41642	
23	76861,85789,18465	120151,59613	156321,48302	9,88571,08779,4810	10,07972,95445	13:48
	11,16616,99388	42,64063	32,77200	6,30970,7320	15,41543	
22	76850,69172,19077	120108,95550	156288,71102	9,88564,77808,7490	10,07957,53902	13:12
	11,16851,09448	42,62276	32,75351	6,31194,7297	15,41443	
21	76839,52321,09629	120066,33274	156255,95751	9,88558,46614,0193	10,07942,12459	12:36
	11,17085,16105	42,60490	32,73502	6,31418,7925	15,41344	
20	76828,35235,93524	120023,72784	156223,22249	9,88552,15195,2268	10,07926,71115	12: 0
	11,17319,19360	42,58705	32,71655	6,31642,9205	15,41246	
19	76817,17916,74164	119981,14079	156190,50594	9,88545,83552,3063	10,07911,29869	11:24
	11,17553,19210	42,56922	32,69810	6,31867,1136	15,41147	
18	76806,00363,54954	119938,57157	156157,80784	9,88539,51685,1927	10,07895,88722	10:48
	11,17787,15657	42,55141	32,67965	6,32091,3720	15,41049	
17	76794,82576,39297	119896,02016	156125,12819	9,88533,19593,8207	10,07880,47673	10:12
	11,18021,08699	42,53359	32,66123	6,32315,6956	15,40950	
16	76783,64555,30598	119853,48657	156092,46696	9,88526,87278,1251	10,07865,06723	9:36
	11,18254,98335	42,51581	32,64281	6,32540,0846	15,40853	
15	76772,46300,32263	119810,97076	156059,82415	9,88520,54738,0405	10,07849,65870	9: 0
	11,18488,84564	42,49803	32,62440	6,32764,5389	15,40755	
14	76761,27811,47699	119768,47273	156027,19975	9,88514,21973,5016	10,07834,25115	8:24
	11,18722,67387	42,48026	32,60602	6,32989,0588	15,40657	
13	76750,09088,80312	119725,99247	155994,59373	9,88507,88984,4428	10,07818,84458	7:48
	11,18956,46801	42,46252	32,58765	6,33213,6440	15,40560	
12	76738,90132,33511	119683,52995	155962,00608	9,88501,55770,7988	10,07803,43898	7:12
	11,19190,22807	42,44478	32,56928	6,33438,2948	15,40463	
11	76727,70942,10704	119641,08517	155929,43680	9,88495,22332,5040	10,07788,03435	6:36
	11,19423,95404	42,42706	32,55094	6,33663,0111	15,40366	
10	76716,51518,15300	119598,65811	155896,88586	9,88488,88669,4929	10,07772,63069	6: 0
	11,19657,64591	42,40935	32,53260	6,33887,7930	15,40269	
9	76705,31860,50709	119556,24876	155864,35326	9,88482,54781,6999	10,07757,22800	5:24
	11,19891,30367	42,39165	32,51428	6,34112,6406	15,40173	
8	76694,11969,20342	119513,85711	155831,83898	9,88476,20669,0593	10,07741,82627	4:48
	11,20124,92732	42,37397	32,49597	6,34337,5538	15,40076	
7	76682,91844,27610	119471,48314	155799,34301	9,88469,86331,5055	10,07726,42551	4:12
	11,20358,51684	42,35631	32,47768	6,34562,5327	15,39980	
6	76671,71485,75926	119429,12683	155766,86533	9,88463,51768,9728	10,07711,02571	3:36
	11,20592,07225	42,33865	32,45940	6,34787,5773	15,39884	
5	76660,50893,68701	119386,78818	155734,40593	9,88457,16981,3955	10,07695,62687	3: 0
	11,20825,59351	42,32101	32,44113	6,35012,6877	15,39789	
4	76649,30068,09350	119344,46717	155701,96480	9,88450,81968,7078	10,07680,22898	2:24
	11,21059,08063	42,30339	32,42287	6,35237,8640	15,39693	
3	76638,09009,01287	119302,16378	155669,54193	9,88444,46730,8438	10,07664,83205	1:48
	11,21292,53360	42,28577	32,40464	6,35463,1062	15,39597	
2	76626,87716,47927	119259,87801	155637,13729	9,88438,11267,7376	10,07649,43608	1:12
	11,21525,95242	42,26817	32,38641	6,35688,4142	15,39503	
1	76615,66190,52685	119217,60984	155604,75088	9,88431,75579,3234	10,07634,04105	0:36
	11,21759,33707	42,25058	32,36819	6,35913,7883	15,39407	
0	76604,44431,18978	119175,35926	155572,38269	9,88425,39665,5351	10,07618,64698	0: 0
	11,21992,68755	42,23301	32,35000	6,36139,2284	15,39313	

Centesimæ.	Sinus.	Tangentes	Secantes.	Logarithmi Sinuũ.	Log. Tangent	M:S
0	64278,76096,86539	83909,96312	130540,72893	9,80806,74967,5243	9,92381,35302	0: 0
	13,36901,86597	29,74630	19,12255	9,03173,4958	15,39313	
1	64292,12998,73136	83939,70942	130559,85148	9,80815,78141,0201	9,92396,74615	0:36
	13,36706,02094	29,75503	19,13213	9,02853,4418	15,39218	
2	64305,49704,75230	83969,46445	130578,98361	9,80824,80994,4619	9,92412,13833	1:12
	13,36510,13519	29,76374	19,14171	9,02533,5208	15,39124	
3	64318,86214,88749	83999,22819	130598,12532	9,80833,83527,9827	9,92427,52957	1:48
	13,36314,20874	29,77248	19,15131	9,02213,7327	15,39029	
4	64332,22529,09623	84029,00067	130617,27663	9,80842,85741,7154	9,92442,91986	2:24
	13,36118,24157	29,78121	19,16090	9,01894,0772	15,38936	
5	64345,58647,33780	84058,78188	130636,43753	9,80851,87635,7926	9,92458,30922	3: 0
	13,35922,23371	29,78995	19,17051	9,01574,5547	15,38842	
6	64358,94569,57151	84088,57183	130655,60804	9,80860,89210,3473	9,92473,69764	3:36
	13,35726,18514	29,79869	19,18011	9,01255,1649	15,38749	
7	64372,30295,75665	84118,37052	130674,78815	9,80869,90465,5122	9,92489,08513	4:12
	13,35530,09590	29,80744	19,18973	9,00935,9075	15,38655	
8	64385,65825,85255	84148,17796	130693,97788	9,80878,91401,4197	9,92504,47168	4:48
	13,35333,96597	29,81620	19,19935	9,00616,7827	15,38562	
9	64399,01159,81852	84177,99416	130713,17723	9,80887,92018,2024	9,92519,85730	5:24
	13,35137,79536	29,82497	19,20897	9,00297,7901	15,38468	
10	64412,36297,61388	84207,81913	130732,38620	9,80896,92315,9925	9,92535,24198	6: 0
	13,34941,58408	29,83373	19,21861	8,99978,9294	15,38377	
11	64425,71239,19796	84237,65286	130751,60481	9,80905,92294,9219	9,92550,62575	6:36
	13,34745,33214	29,84251	19,22823	8,99660,2011	15,38283	
12	64439,05984,53010	84267,49537	130770,83304	9,80914,91955,1230	9,92566,00858	7:12
	13,34549,03954	29,85128	19,23788	8,99341,6046	15,38192	
13	64452,40533,56964	84297,34665	130790,07092	9,80923,91296,7276	9,92581,39050	7:48
	13,34352,70629	29,86007	19,24753	8,99023,1406	15,38099	
14	64465,74886,27593	84327,20672	130809,31845	9,80932,90319,8682	9,92596,77149	8:24
	13,34156,33238	29,86886	19,25718	8,98704,8081	15,38007	
15	64479,09042,60831	84357,07558	130828,57563	9,80941,89024,6763	9,92612,15156	9: 0
	13,33959,91784	29,87766	19,26683	8,98386,6070	15,37915	
16	64492,43002,52615	84386,95324	130847,84246	9,80950,87411,2833	9,92627,53071	9:36
	13,33763,46267	29,88646	19,27650	8,98068,5379	15,37824	
17	64505,76765,98882	84416,83970	130867,11896	9,80959,85479,8212	9,92642,90895	10:12
	13,33566,96686	29,89527	19,28617	8,97750,6003	15,37733	
18	64519,10332,95568	84446,73497	130886,40513	9,80968,83230,4215	9,92658,28628	10:48
	13,33370,43044	29,90408	19,29583	8,97432,7941	15,37641	
19	64532,43703,38612	84476,63905	130905,70096	9,80977,80663,2156	9,92673,66269	11:24
	13,33173,85339	29,91290	19,30552	8,97115,1192	15,37550	
20	64545,76877,23951	84506,55195	130925,00648	9,80986,77778,3348	9,92689,03819	12: 0
	13,32977,23574	29,92173	19,31520	8,96797,5757	15,37460	
21	64559,09854,47525	84536,47368	130944,32168	9,80995,74575,9105	9,92704,41279	12:36
	13,32780,57747	29,93055	19,32490	8,96480,1633	15,37369	
22	64572,42635,05272	84566,40423	130963,64658	9,81004,71056,0738	9,92719,78648	13:12
	13,32583,87862	29,93940	19,33458	8,96162,8817	15,37278	
23	64585,75218,93134	84596,34363	130982,98116	9,81013,67218,9555	9,92735,15926	13:48
	13,32387,13917	29,94823	19,34429	8,95845,7310	15,37189	
24	64599,07606,07051	84626,29186	131002,32545	9,81022,63064,6865	9,92750,53115	14:24
	13,32190,35913	29,95708	19,35400	8,95528,7111	15,37098	
25	64612,39796,42964	84656,24894	131021,67945	9,81031,58593,3976	9,92765,90213	15: 0
	13,31993,53851	29,96594	19,36370	8,95211,8217	15,37009	
26	64625,71789,96815	84686,21488	131041,04315	9,81040,53805,2193	9,92781,27222	15:36
	13,31796,67732	29,97480	19,37343	8,94895,0633	15,36919	
27	64639,03586,64547	84716,18968	131060,41658	9,81049,48700,2826	9,92796,64141	16:12
	13,31590,77555	29,98366	19,38315	8,94578,4351	15,36829	
28	64652,35186,42102	84746,17334	131079,79973	9,81058,43278,7177	9,92812,00970	16:48
	13,31402,83323	29,99253	19,39287	8,94261,9377	15,36741	
29	64665,66589,25425	84776,16587	131099,19260	9,81067,37540,6554	9,92827,37711	17:24
	13,31205,85035	30,00141	19,40261	8,93945,5706	15,36651	
30	64678,97795,10460	84806,16728	131118,59521	9,81076,31486,2260	9,92842,74362	18: 0
	13,31008,82691	30,01030	19,41235	8,93629,3334	15,36563	
31	64692,28803,93151	84836,17758	131138,00756	9,81085,25115,5594	9,92858,10925	18:36
	13,30811,76294	30,01918	19,42209	8,93313,2263	15,36474	
32	64705,59615,69445	84866,19676	131157,42965	9,81094,18428,7857	9,92873,47399	19:12
	13,30614,65842	30,02807	19,43184	8,92997,2494	15,36386	
33	64718,90230,35287	84896,22483	131176,86149	9,81103,11426,0351	9,92888,83785	19:48
	13,30417,51337	30,03698	19,44160	8,92681,4025	15,36297	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M:S
100	76604,44431,18978	119175,35926	155572,38269	9,88425,39665,5351	10,07618,64698	60: 0
	11,21992,68755	42,23301	32,35000	6,36139,2284	15,39313	
99	76593,22438,50223	119133,12625	155540,03269	9,88419,03526,3067	10,07603,25385	59: 24
	11,22226,00386	42,21546	32,33181	6,36364,7344	15,39218	
98	76582,00212,49837	119090,91079	155507,70088	9,88412,67161,5723	10,07587,86167	58: 48
	11,22459,28597	42,19790	32,31363	6,36590,3068	15,39124	
97	76570,77753,21240	119048,71289	155475,38725	9,88406,30571,2655	10,07572,47043	58: 12
	11,22692,53390	42,18038	32,29547	6,36815,9451	15,39029	
96	76559,55060,67850	119006,53251	155443,09178	9,88399,93755,3204	10,07557,08014	57: 36
	11,22925,74763	42,16285	32,27733	6,37041,6497	15,38936	
95	76548,32134,93087	118964,36966	155410,81445	9,88393,56713,6707	10,07541,69078	57: 0
	11,23158,92715	42,14536	32,25919	6,37267,4204	15,38842	
94	76537,08976,00372	118922,22430	155378,55526	9,88387,19446,2503	10,07526,30236	56: 24
	11,23392,07245	42,12786	32,24108	6,37493,2575	15,38749	
93	76525,85583,93127	118880,09644	155346,31418	9,88380,81952,9928	10,07510,91487	55: 48
	11,23625,18354	42,11038	32,22296	6,37719,1609	15,38655	
92	76514,61958,74773	118837,98606	155314,09122	9,88374,44233,8319	10,07495,52832	55: 12
	11,23858,26040	42,09291	32,20487	6,37945,1307	15,38562	
91	76503,38100,48733	118795,89315	155281,88635	9,88368,06288,7012	10,07480,14270	54: 36
	11,24091,30303	42,07547	32,18679	6,38171,1670	15,38468	
90	76492,14009;18430	118753,81768	155249,69956	9,88361,68117,5342	10,07464,75802	54: 0
	11,24324,31141	42,05803	32,16872	6,38397,2692	15,38377	
89	76480,89684,87289	118711,75965	155217,53084	9,88355,29720,2650	10,07449,37425	53: 24
	11,24557,28554	42,04060	32,15067	6,38623,4381	15,38283	
88	76469,65127,58735	118669,71905	155185,38017	9,88348,91096,8269	10,07433,99142	52: 48
	11,24790,22542	42,02319	32,13262	6,38849,6735	15,38192	
87	76458,40337,36193	118627,69586	155153,24755	9,88342,52247,1534	10,07418,60950	52: 12
	11,25023,13103	42,00580	32,11460	6,39075,9757	15,38099	
86	76447,15314,23090	118585,69006	155121,13295	9,88336,13171,1777	10,07403,22851	51: 36
	11,25256,00238	41,98841	32,09658	6,39302,3444	15,38007	
85	76435,90058,22852	118543,70165	155089,03637	9,88329,73868,8333	10,07387,84844	51: 0
	11,25488,83944	41,97104	32,07858	6,39528,7797	15,37915	
84	76424,64569,38908	118501,73061	155056,95779	9,88323,34340,0536	10,07372,46929	50: 24
	11,25721,64223	41,95368	32,06059	6,39755,2819	15,37824	
83	76413,38847,74685	118459,77693	155024,89720	9,88316,94584,7717	10,07357,09105	49: 48
	11,25954,41072	41,93634	32,04262	6,39981,8507	15,37733	
82	76402,12893,33613	118417,84059	154992,85458	9,88310,54602,9210	10,07341,71372	49: 12
	11,26187,14492	41,91900	32,02465	6,40208,4863	15,37641	
81	76390,86706,19121	118375,92159	154960,82993	9,88304,14394,4347	10,07326,33731	48: 36
	11,26419,84480	41,90169	32,00671	6,40435,1889	15,37550	
80	76379,60286,34641	118334,01990	154928,82322	9,88297,73959,2458	10,07310,96181	48: 0
	11,26652,51038	41,88438	31,98876	6,40661,9583	15,37460	
79	76368,33633,83603	118292,13552	154896,83446	9,88291,33297,2875	10,07295,58721	47: 24
	11,26885,14163	41,86710	31,97085	6,40888,7945	15,37369	
78	76357,06748,69440	118250,26842	154864,86361	9,88284,92408,4930	10,07280,21352	46: 48
	11,27117,73855	41,84981	31,95293	6,41115,6977	15,37278	
77	76345,79630,95585	118208,41861	154832,91068	9,88278,51292,7953	10,07264,84074	46: 12
	11,27350,30116	41,83255	31,93503	6,41342,6679	15,37189	
76	76334,52280,65469	118166,58606	154800,97565	9,88272,09950,1274	10,07249,46885	45: 36
	11,27582,82940	41,81530	31,91716	6,41569,7051	15,37098	
75	76323,24697,82529	118124,77076	154769,95849	9,88265,68380,4223	10,07234,09787	45: 0
	11,27815,32331	41,79806	31,89928	6,41796,8093	15,37009	
74	76311,96882,50198	118082,97270	154737,15921	9,88259,26583,6[illegible]30	10,07218,72778	44: 24
	11,28047,78286	41,78083	31,88142	6,42023,9806	15,36919	
73	76300,68834,71912	118041,19187	154705,27779	9,88252,84559,6324	10,07203,35859	43: 48
	11,28280,20805	41,76363	31,86357	6,42251,2192	15,36829	
72	76289,40554,51107	117999,42824	154673,41422	9,88246,42308,4132	10,07187,99030	43: 12
	11,28512,59886	41,74642	31,84575	6,42478,5251	15,36741	
71	76278,12041,91221	117957,68182	154641,56847	9,88239,99829,8881	10,07172,62289	42: 36
	11,28744,95531	41,72924	31,82792	6,42705,8983	15,36651	
70	76266,83296,95690	117915,95258	154609,74055	9,88233,57123,9898	10,07157,25638	42: 0
	11,28977,27737	41,71207	31,81012	6,42933,3388	15,36563	
69	76255,54319,67953	117874,24051	154577,93043	9,88227,14190,6510	10,07141,89075	41: 24
	11,29209,56503	41,69490	31,79232	6,43160,8465	15,36474	
68	76244,25110,11450	117832,54561	154546,13811	9,88220,71029,8045	10,07126,52601	40: 48
	11,29441,81831	41,67777	31,77455	6,43388,4216	15,36386	
67	76232,95668,29619	117790,86784	154514,36356	9,88214,27641,3829	10,07111,16215	40: 12
	11,29674,03717	41,66062	31,75677	6,43616,0642	15,36297	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent.	M: S
33	64718,90230,35287	84896,22483	131176,86149	9,81103,11426,0351	9,92888,83785	19:48
	13,30417,51337	30,03698	19,44160	8,92681,4025	15,36297	
34	64732,20647,86624	84926,26181	131196,30309	9,81112,04107,4376	9,92904,20082	20: 24
	13,30220,32779	30,04588	19,45136	8,92365,6856	15,36210	
35	64745,50868,19403	84956,30769	131215,75445	9,81120,96473,1232	9,92919,56292	21: 0
	13,30023,10169	30,05479	19,46113	8,92050,0981	15,36121	
36	64758,80891,29572	84986,36248	131235,21558	9,81129,88523,2213	9,92934,92413	21 36
	13,29825,83509	30,06371	19,47090	8,91734,6401	15,36034	
37	64772,10717,13081	85016,42619	131254,68648	9,81138,80257,8614	9,92950,28447	22: 12
	13,29628,52796	30,07264	19,48068	8,91419,3117	15,35947	
38	64785,40345,65877	85046,49883	131274,16716	9,81147,71677,1731	9,92965,64394	22: 48
	13,29431,18033	30,08156	19,49046	8,91104,1125	15,35859	
39	64798,69776,83910	85076,58039	131293,65762	9,81156,62781,2856	9,92981,00253	23: 24
	13,29233,79222	30,09050	19,50025	8,90789,0428	15,35773	
40	64811,99010,63132	85106,67089	131313,15787	9,81165,53570,3284	9,92996,36026	24: 0
	13,29036,36361	30,09943	19,51004	8,90474,1024	15,35685	
41	64825,28046,99493	85136,77032	131332,66791	9,81174,44044,4308	9,93011,71711	24: 36
	13,28838,89450	30,10839	19,51985	8,90159,2916	15,35599	
42	64838,56885,88943	85166,87871	131352,18776	9,81183,34203,7224	9,93027,07310	25: 12
	13,28641,38494	30,11733	19,52965	8,89844,6094	15,35513	
43	64851,85527,27437	85196,99604	131371,71741	9,81192,24048,3318	9,93042,42823	25: 48
	13,28443,83488	30,12630	19,53946	8,89530,0560	15,35426	
44	64865,13971,10925	85227,12234	131391,25687	9,81201,13578,3878	9,93057,78249	26: 24
	13,28246,24437	30,13525	19,54928	8,89215,6314	15,35340	
45	64878,42217,35362	85257,25759	131410,80615	9,81210,02794,0192	9,93073,13589	27: 0
	13,28048,61339	30,14423	19,55910	8,88901,3357	15,35255	
46	64891,70265,96701	85287,40182	131430,36525	9,81218,91695,3549	9,93088,48844	27: 36
	13,27850,94197	30,15321	19,56893	8,88587,1687	15,35168	
47	64904,98116,90898	85317,55503	131449,93418	9,81227,80282,5236	9,93103,84012	28: 12
	13,27653,23008	30,16218	19,57876	8,88273,1301	15,35084	
48	64918,25770,13906	85347,71721	131469,51294	9,81236,68555,6537	9,93119,19096	28: 48
	13,27455,47777	30,17117	19,58860	8,87959,2200	15,34998	
49	64931,53225,61683	85377,88838	131489,10154	9,81245,56514,8737	9,93134,54094	29: 24
	13,27257,68501	30,18017	19,59845	8,87645,4381	15,34913	
50	64944,80483,30184	85408,06855	131508,69999	9,81254,44160,3118	9,93149,89007	30: 0
	13,27059,85182	30,18916	19,60830	8,87331,7845	15,34828	
51	64958,07543,15366	85438,25771	131528,30829	9,81263,31492,0963	9,93165,23835	30: 36
	13,26861,97821	30,19817	19,61815	8,87018,2589	15,34743	
52	64971,34405,13187	85468,45588	131547,92644	9,81272,18510,3552	9,93180,58578	31: 12
	13,26664,06417	30,20718	19,62801	8,86704,8616	15,34659	
53	64984,61069,19604	85498,66306	131567,55445	9,81281,05215,2168	9,93195,93237	31: 48
	13,26466,10973	30,21619	19,63788	8,86391,5924	15,34575	
54	64997,87535,30577	85528,87925	131587,19233	9,81289,91606,8092	9,93211,27812	32: 24
	13,26268,11488	30,22522	19,64776	8,86078,4509	15,34491	
55	65011,13803,42065	85559,10447	131606,84009	9,81298,77685,2601	9,93226,62303	33: 0
	13,26070,07963	30,23425	19,65763	8,85765,4369	15,34406	
56	65024,39873,50028	85589,33872	131626,49772	9,81307,63450,6970	9,93241,96709	33: 36
	13,25872,00398	30,24328	19,66752	8,85452,5507	15,34324	
57	65037,65745,50426	85619,58200	131646,16524	9,81316,48903,2477	9,93257,31033	34: 12
	13,25673,88795	30,25232	19,67740	8,85139,7922	15,34239	
58	65050,91419,39221	85649,83432	131665,84264	9,81325,34043,0399	9,93272,65272	34: 48
	13,25475,73154	30,26137	19,68731	8,84827,1610	15,34156	
59	65064,16895,12375	85680,09569	131685,52995	9,81334,18870,2009	9,93287,99428	35: 24
	13,25277,53475	30,27042	19,69720	8,84514,6572	15,34074	
60	65077,42172,65850	85710,36611	131705,22715	9,81343,03384,8581	9,93303,33502	36: 0
	13,25079,29759	30,27947	19,70711	8,84202,2808	15,33990	
61	65090,67251,95609	85740,64558	131724,93426	9,81351,87587,1389	9,93318,67492	36: 36
	13,24881,02006	30,28854	19,71702	8,83890,0315	15,33908	
62	65103,92132,97615	85770,93412	131744,65128	9,81360,71477,1704	9,93334,01400	37: 12
	13,24682,70217	30,29762	19,72694	8,83577,9091	15,33825	
63	65117,16815,67832	85801,23174	131764,37822	9,81369,55055,0795	9,93349,35225	37: 48
	13,24484,34393	30,30668	19,73686	8,83265,9138	15,33743	
64	65130,41300,02225	85831,53842	131784,11508	9,81378,38320,9933	9,93364,68968	38: 24
	13,24285,94535	30,31577	19,74679	8,82954,0452	15,33660	
65	65143,65585,96760	85861,85419	131803,86187	9,81387,21275,0385	9,93380,02628	39: 0
	13,24087,50642	30,32485	19,75673	8,82642,3036	15,33579	
66	65156,89673,47402	85892,17904	131823,61860	9,81396,03917,3421	9,93395,36207	39: 36
	13,23889,02717	30,33395	19,76667	8,82330,6886	15,33497	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M:S
67	76232,95668,29619	117790,86784	154514,36356	9,88214,27641,3829	10,07111,16215	40. 12
	11,29674,03717	41,66062	31,75677	6,43616,0642	15,36297	
66	76221,65994,25902	117749,20722	154482,60679	9,88207,84025,3187	10,07095,79918	39:36
	11,29906,22162	41,64351	31,73902	6,43843,7743	15,36210	
65	76210,36088,03740	117707,56371	154450,86777	9,88201,40181,5444	10,07080,43708	39: 0
	11,30138,37166	41,62640	31,72128	6,44071,5519	15,36121	
64	76199,05949,66574	117665,93731	154419,14649	9,88194,96109,9925	10,07065,07587	38:24
	11,30370,48727	41,60931	31,70355	6,44299,3970	15,36034	
63	76187,75579,17847	117624,32800	154387,44294	9,88188,51810,5955	10,07049,71553	37:48
	11,30602,56844	41,59223	31,68583	6,44527,3098	15,35947	
62	76176,44976,61003	117582,73577	154355,75711	9,88182,07283,2857	10,07034,35606	37:12
	11,30834,61517	41,57516	31,66813	6,44755,2902	15,35859	
61	76165,14141,99486	117541,16061	154324,08898	9,88175,62527,9955	10,07018,99747	36:36
	11,31066,62747	41,55810	31,65044	6,44983,3383	15,35773	
60	76153,83075,36739	117499,60251	154292,43854	9,88169,17544,6572	10,07003,63974	36: 0
	11,31298,60530	41,54106	31,63276	6,45211,4542	15,35685	
59	76142,51776,76209	117458,06145	154260,80578	9,88162,72333,2030	10,06988,28289	35:24
	11,31530,54867	41,52404	31,61510	6,45439,6379	15,35599	
58	76131,20246,21342	117416,53741	154229,19068	9,88156,26893,5651	10,06972,92690	34:48
	11,31762,45758	41,50702	31,59744	6,45667,8895	15,35513	
57	76119,88483,75584	117375,03039	154197,59324	9,88149,81225,6756	10,06957,57177	34:12
	11,31994,33200	41,49001	31,57981	6,45896,2089	15,35426	
56	76108,56489,42384	117333,54038	154166,01343	9,88143,35329,4667	10,06942,21751	33:36
	11,32226,17196	41,47303	31,56218	6,46124,5962	15,35340	
55	76097,24263,25188	117292,06735	154134,45125	9,88136,89204,8705	10,06926,86411	33: 0
	11,32457,97741	41,45605	31,54456	6,46353,0516	15,35255	
54	76085,91805,27447	117250,61130	154102,90669	9,88130,42851,8189	10,06911,51156	32:24
	11,32689,74837	41,43908	31,52696	6,46581,5747	15,35168	
53	76074,59115,52610	117209,17222	154071,37973	9,88123,96270,2442	10,06896,15988	31:48
	11,32921,48483	41,42214	31,50937	6,46810,1661	15,35084	
52	76063,26194,04127	117167,75008	154039,87036	9,88117,49460,0781	10,06880,80904	31:12
	11,33153,18676	41,40520	31,49180	6,47038,8256	15,34998	
51	76051,93040,85451	117126,34488	154008,37856	9,88111,02421,2525	10,06865,45906	30:36
	11,33384,85420	41,38827	31,47424	6,47267,5533	15,34913	
50	76040,59656,00031	117084,95661	153976,90432	9,88104,55153,6992	10,06850,10993	30: 0
	11,33616,48710	41,37136	31,45668	6,47496,3491	15,34828	
49	76029,26039,51321	117043,58525	153945,44764	9,88098,07657,3501	10,06834,76165	29:24
	11,33848,08547	41,35446	31,43915	6,47725,2130	15,34743	
48	76017,92191,42774	117002,23079	153914,00849	9,88091,59932,1371	10,06819,41422	28:48
	11,34079,64931	41,33757	31,42162	6,47954,1453	15,34659	
47	76006,58111,77843	116960,89322	153882,58687	9,88085,11977,9918	10,06804,06763	28:12
	11,34311,17859	41,32071	31,40411	6,48183,1460	15,34575	
46	75995,23800,59984	116919,57251	153851,18276	9,88078,63794,8458	10,06788,72188	27:36
	11,34542,67332	41,30384	31,38661	6,48412,2150	15,34491	
45	75983,89257,92652	116878,26867	153819,79615	9,88072,15382,6308	10,06773,37697	27: 0
	11,34774,13349	41,28699	31,36912	6,48641,3523	15,34406	
44	75972,54483,79303	116836,98168	153788,42703	9,88065,66741,2785	10,06758,03291	26:24
	11,35005,55910	41,27016	31,35165	6,48870,5581	15,34324	
43	75961,19478,23393	116795,71152	153757,07538	9,88059,17870,7204	10,06742,68967	25:48
	11,35236,95013	41,25333	31,33418	6,49099,8326	15,34239	
42	75949,84241,28380	116754,45819	153725,74120	9,88052,68770,8878	10,06727,34728	25:12
	11,35468,30658	41,23653	31,31674	6,49329,1754	15,34156	
41	75938,48772,97722	116713,22166	153694,42446	9,88046,19441,7124	10,06712,00572	24:36
	11,35699,62844	41,21973	31,29930	6,49558,5869	15,34074	
40	75927,13073,34878	116672,00193	153663,12516	9,88039,69883,1255	10,06696,66498	24: 0
	11,35930,91570	41,20294	31,28187	6,49788,0670	15,33990	
39	75915,77142,43308	116630,79899	153631,84329	9,88033,20095,0585	10,06681,32508	23:24
	11,36162,16837	41,18618	31,26447	6,50017,6159	15,33908	
38	75904,40980,26471	116589,61281	153600,57882	9,88026,70077,4426	10,06665,98600	22:48
	11,36393,38642	41,16942	31,24706	6,50247,2335	15,33825	
37	75893,04586,87829	116548,44339	153569,33176	9,88020,19830,2091	10,06650,64775	22:12
	11,36624,56986	41,15267	31,22968	6,50476,9198	15,33743	
36	75881,67962,30843	116507,29072	153538,10208	9,88013,69353,2893	10,06635,31032	21:36
	11,36855,71867	41,13594	31,21230	6,50706,6748	15,33660	
35	75870,31106,58976	116466,15478	153506,88978	9,88007,18646,6145	10,06619,97372	21: 0
	11,37086,83285	41,11921	31,19494	6,50936,4987	15,33579	
34	75858,94019,75691	116425,03557	153475,69484	9,88000,67710,1158	10,06604.63793	20:24
	11,37317,91241	41,10251	31,17759	6,51166,3915	15,33497	

Centesimæ	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M:S
67	65170,13562,50119	85922,51299	131843,38527	9,81404,86248,0307	9,93410,69704	40:12
	13,23690,50759	30,34305	19,77661	8,82019,2004	15,33416	
68	65183,37253,00878	85952,85604	131863,16188	9,81413,68267,2311	9,93426,03120	40:48
	13,23491,94768	30,35215	19,78657	8,81707,8386	15,33334	
69	65196,60744,95646	85983,20819	131882,94845	9,81422,49975,0697	9,93441,36454	41:24
	13,23293,34746	30,36127	19,79652	8,81396,6030	15,33253	
70	65209,84038,30392	86013,56946	131902,74497	9,81431,31371,6727	9,93456,69707	42: 0
	13,23094,70693	30,37038	19,80649	8,81085,4940	15,33172	
71	65223,07133,01085	86043,93984	131922,55146	9,81440,12457,1667	9,93472,02879	42:36
	13,22896,02609	30,37950	19,81645	8,80774,5110	15,33092	
72	65236,30029,03694	86074,31934	131942,36791	9,81448,93231,6777	9,93487,35971	43:12
	13,22697,30495	30,38863	19,82643	8,80463,6541	15,33011	
73	65249,52726,34189	86104,70797	131962,19434	9,81457,73695,3318	9,93502,68982	43:48
	13,22498,54353	30,39777	19,83641	8,80152,9234	15,32930	
74	65262,75224,88542	86135,10574	131982,03075	9,81466,53848,2552	9,93518,01912	44:24
	13,22299,74181	30,40691	19,84640	8,79842,3186	15,32850	
75	65275,97524,62723	86165,51265	132001,87715	9,81475,33690,5738	9,93533,34762	45: 0
	13,22100,89981	30,41606	19,85639	8,79531,8394	15,32771	
76	65289,19625,52704	86195,92871	132021,73354	9,81484,13222,4132	9,93548,67533	45:36
	13,21902,01755	30,42521	19,86638	8,79221,4861	15,32690	
77	65302,41527,54459	86226,35392	132041,59992	9,81492,92443,8993	9,93564,00223	46:12
	13,21703,09503	30,43437	19,87639	8,78911,2584	15,32611	
78	65315,63230,63962	86256,78829	132061,47631	9,81501,71355,1577	9,93579,32834	46:48
	13,21504,13223	30,44353	19,88640	8,78601,1563	15,32532	
79	65328,84734,77185	86287,23182	132081,36271	9,81510,49956,3240	9,93594,65366	47:24
	13,21305,12918	30,45270	19,89641	8,78291,1797	15,32453	
80	65342,06039,90103	86317,68452	132101,25912	9,81519,28247,4937	9,93609,97819	48 :0
	13,21106,08589	30,46188	19,90643	8,77981,3282	15,32373	
81	65355,27145,98692	86348,14640	132121,16555	9,81528,06228,8219	9,93625,30192	48:36
	13,20907,00234	30,47107	19,91646	8,77671,6019	15,32295	
82	65368,48052,98926	86378,61747	132141,08201	9,81536,83900,4238	9,93640,62487	49:12
	13,20707,87857	30,48025	19,92649	8,77362,0010	15,32216	
83	65381,68760,86783	86409,09772	132161,00850	9,81545,61262,4248	9,93655,94703	49:48
	13,20508,71456	30,48945	19,93653	8,77052,5251	15,32137	
84	65394,89269,58239	86439,58717	132180,94503	9,81554,38314,9499	9,93671,26840	50:24
	13,20309,51032	30,49865	19,94658	8,76743,1743	15,32060	
85	65408,09579,09271	86470,08582	132200,89161	9,81563,15058,1242	9,93686,58900	51: 0
	13,20110,26587	30,50785	19,95662	8,76433,9483	15,31981	
86	65421,29689,35858	86500,59367	132220,84823	9,81571,91492,0725	9,93701,90881	51:36
	13,19910,98121	30,51707	19,96667	8,76124,8470	15,31904	
87	65434,49600,33979	86531,11074	132240,81490	9,81580,67616,9195	9,93717,22785	52:12
	13,19711,65633	30,52629	19,97674	8,75815,8704	15,31826	
88	65447,69311,99612	86561,63703	132260,79164	9,81589,43432,7899	9,93732,54611	52:48
	13,19512,29126	30,53551	19,98680	8,75507,0188	15,31749	
89	65460,88824,28738	86592,17254	132280,77844	9,81598,18939,8087	9,93747,86360	53:24
	13,19312,88599	30,54475	19,99688	8,75198,2912	15,31671	
90	65474,08137,17337	86622,71729	132300,77532	9,81606,94138,0999	9,93763,18031	54: 0
	13,19113,44054	30,55398	20,00696	8,74889,6880	15,31594	
91	65487,27250,61391	86653,27127	132320,78228	9,81615,69027,7879	9,93778,49625	54:36
	13,18913,95489	30,56323	20,01703	8,74581,2092	15,31518	
92	65500,46164,56880	86683,83450	132340,79931	9,81624,43608,9971	9,93793,81143	55:12
	13,18714,42908	30,57247	20,02713	8,74272,8548	15,31441	
93	65513,64878,99788	86714,40697	132360,82644	9,81633,17881,8519	9,93809,12584	55:48
	13,18514,86310	30,58173	20,03722	8,73964,6244	15,31364	
94	65526,83393,86098	86744,98870	132380,86366	9,81641,91846,4763	9,93824,43948	56:24
	13,18315,25694	30,59099	20,04733	8,73656,5179	15,31288	
95	65540,01709,11792	86775,57969	132400,91099	9,81650,65502,9942	9,93839,75236	57: 0
	13,18115,61064	30,60026	20,05743	8,73348,5358	15,31212	
96	65553,19824,72856	86806,17995	132420,96842	9,81659,38851,5300	9,93855,06448	57:36
	13,17915,92418	30,60953	20,06755	8,73040,6769	15,31136	
97	65566,37740,65274	86836,78948	132441,03597	9,81668,11892,2069	9,93870,37584	58:12
	13,17716,19757	30,61881	20,07766	8,72732,9421	15,31060	
98	65579,55456,85031	86867,40829	132461,11363	9,81676,84625,1490	9,93885,68644	58:48
	13,17516,43082	30,62810	20,08779	8,72425,3310	15,30985	
99	65592,72973,28113	86898,03639	132481,20142	9,81685,57050,4800	9,93900,99629	59:24
	13,17316,62394	30,63739	20,09791	8,72117,8425	15,30910	
100	65605,90289,90507	86928,67378	132501,29933	9,81694,29168,3225	9,93916,30539	60: 0
	13,17116,77694	30,64669	20,10806	8,71810,4792	15,30835	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M:S
33	75847,56701,84450	116383,93306	153444,51725	9,87994,16543,7243	10,06589,30296	19:48
	11,37548,95730	41,08582	31,16026	6,51396,3534	15,33416	
32	75836,19152,88720	116342,84724	153413,35699	9,87987,65147,3709	10,06573,96880	19:12
	11,37779,96755	41,06913	31,14293	6,51626,3843	15,33334	
31	75824,81372,91965	116301,77811	153382,21406	9,87981,13520,9866	10,06558,63546	18:36
	11,38010,94314	41,05247	31,12562	6,51856,4840	15,33253	
30	75813,43361,97651	116260,72564	153351,08844	9,87974,61664,5026	10,06543,30293	18: 0
	11,38241,88407	41,03580	31,10832	6,52086,6531	15,33172	
29	75802,05120,09244	116219,68984	153319,98012	9,87968,09577,8495	10,06527,97121	17:24
	11,38472,79031	41,01917	31,09103	6,52316,8911	15,33092	
28	75790,66647,30213	116178,67067	153288,88909	9,87961,57260,9584	10,06512,64029	16:48
	11,38703,66189	41,00253	31,07376	6,52547,1984	15,33011	
27	75779,27943,64024	116137,66814	153257,81533	9,87955,04713,7600	10,06497,31018	16:12
	11,38934,49878	40,98591	31,05649	6,52777,5749	15,32930	
26	75767,89009,14146	116096,68223	153226,75884	9,87948,51936,1851	10,06481,98088	15:36
	11,39165,30096	40,96931	31,03925	6,53008,0206	15,32850	
25	75756,49843,84050	116055,71292	153195,71959	9,87941,98928,1645	10,06466,65238	15: 0
	11,39396,06846	40,95271	31,02201	6,53238,5356	15,32771	
24	75745,10447,77204	116014,76021	153164,69758	9,87935,45689,6289	10,06451,32467	14:24
	11,39626,80124	40,93613	31,00478	6,53469,1200	15,32690	
23	75733,70820,97080	115973,82408	153133,69280	9,87928,92220,5089	10,06435,99777	13:48
	11,39857,49930	40,91957	30,98757	6,53699,7738	15,32611	
22	75722,30963,47150	115932,90451	153102,70523	9,87922,38520,7351	10,06420,67166	13:12
	11,40088,16265	40,90300	30,97037	6,53930,4971	15,32532	
21	75710,90875,30885	115892,00151	153071,73486	9,87915,84590,2380	10,06405,34634	12:36
	11,40318,79127	40,88647	30,95318	6,54161,2900	15,32453	
20	75699,50556,51758	115851,11504	153040,78168	9,87909,30428,9480	10,06390,02181	12: 0
	11,40549,38515	40,86993	30,93601	6,54392,1520	15,32373	
19	75688,10007,13243	115810,24511	153009,84567	9,87902,76036,7960	10,06374,69808	11:24
	11,40779,94428	40,85341	30,91884	6,54623,0839	15,32295	
18	75676,69227,18815	115769,39170	152978,92683	9,87896,21413,7121	10,06359,37513	10:48
	11,41010,46867	40,83691	30,90169	6,54854,0854	15,32216	
17	75665,28216,71948	115728,55479	152948,02514	9,87889,66559,6267	10,06344,05297	10:12
	11,41240,95830	40,82041	30,88455	6,55085,1566	15,32137	
16	75653,86975,76118	115687,73438	152917,14059	9,87883,11474,4701	10,06328,73160	9:36
	11,41471,41317	40,80394	30,86743	6,55316,2974	15,32060	
15	75642,45504,34801	115646,93044	152886,27316	9,87876,56158,1727	10,06313,41100	9: 0
	11,41701,83326	40,78746	30,85031	6,55547,5081	15,31981	
14	75631,03802,51475	115606,14298	152855,42285	9,87870,00610,6646	10,06298,09119	8:24
	11,41932,21858	40,77101	30,83321	6,55778,7884	15,31904	
13	75619,61870,29617	115565,37197	152824,58964	9,87863,44831,8762	10,06282,77215	7:48
	11,42162,56911	40,75456	30,81612	6,56010,1387	15,31826	
12	75608,19707,72706	115524,61741	152793,77352	9,87856,88821,7375	10,06267,45389	7:12
	11,42392,88485	40,73814	30,79904	6,56241,5591	15,31749	
11	75596,77314,84221	115483,87927	152762,97448	9,87850,32580,1784	10,06252,13640	6:36
	11,42623,16579	40,72171	30,78198	6,56473,0493	15,31671	
10	75585,34691,67642	115443,15756	152732,19250	9,87843,76107,1291	10,06236,81969	6: 0
	11,42853,41192	40,70531	30,76492	6,56704,6094	15,31594	
9	75573,91838,26450	115402,45225	152701,42758	9,87837,19402,5197	10,06221,50375	5:24
	11,43083,62324	40,68892	30,74788	6,56936,2396	15,31518	
8	75562,48754,64126	115361,76333	152670,67970	9,87830,62466,2801	10,06206,18857	4:48
	11,43313,79975	40,67253	30,73085	6,57167,9398	15,31441	
7	75551,05440,84151	115321,09080	152639,94885	9,87824,05298,3403	10,06190,87416	4:12
	11,43543,94141	40,65616	30,71384	6,57399,7103	15,31364	
6	75539,61896,90010	115280,43464	152609,23501	9,87817,47898,6300	10,06175,56052	3:36
	11,43774,04825	40,63981	30,69683	6,57631,5510	15,31288	
5	75528,18122,85185	115239,79483	152578,53818	9,87810,90267,0790	10,06160,24764	3: 0
	11,44004,12025	40,62346	30,67984	6,57863,4617	15,31212	
4	75516,74118,73160	115199,17137	152547,85834	9,87804,32403,6173	10,06144,93552	2:24
	11,44234,15739	40,60713	30,66286	6,58095,4427	15,31136	
3	75505,29884,57421	115158,56424	152517,19548	9,87797,74308,1746	10,06129,62416	1:48
	11,44464,15969	40,59081	30,64589	6,58327,4941	15,31060	
2	75493,85420,41452	115117,97343	152486,54959	9,87791,15980,6805	10,06114,31356	1:12
	11,44694,12712	40,57450	30,62893	6,58559,6159	15,30985	
1	75482,40726,28740	115077,39893	152455,92066	9,87784,57421,0646	10,06099,00371	0:36
	11,44924,05968	40,55821	30,61199	6,58791,8081	15,30910	
0	75470,95802,22772	115036,84072	152425,30867	9,87777,98629,2565	10,06083,69461	0: 0
	11,45153,95736	40,54192	30,59506	6,59024,0708	15,30835	

Cente- simæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent	M:S
0	65605,90289,90507	86928,67378	132501,29933	9,81694,29168,3225	9,93916,30539	0: 0
	13,17116,77694	30,64669	20,10806	8,71810,4792	15,30835	
1	65619,07406,68201	86959,32047	132521,40739	9,81703,00978,8017	9,93931,61374	0:36
	13,16916,88980	30,65599	20,11820	8,71503,2383	15,30759	
2	65632,24323,57181	86989,97646	132541,52559	9,81711,72482,0400	9,93946,92133	1: 12
	13,16716,96256	30,66530	20,12834	8,71196,1208	15,30685	
3	65645,41040,53437	87020,64176	132561,65393	9,81720,43678,1608	9,93962,22818	1: 48
	13,16516,99521	30,67462	20,13850	8,70889,1263	15,30611	
4	65658,57557,52958	87051,31638	132581,79243	9,81729,14567,2871	9,93977,53429	2: 24
	13,16316,98774	30,68394	20,14866	8,70582,2551	15,30536	
5	65671,73874,51732	87082,00032	132601,94109	9,81737,85149,5422	9,93992,83965	3: 0
	13,16116,94019	30,69318	20,15882	8,70275,5070	15,30462	
6	65684,89991,45751	87112,69350	132622,09991	9,81746,55425,0492	9,94008,14427	3: 36
	13,15916,85254	30,70269	20,16900	8,69968,8818	15,30388	
7	65698,05908,31005	87143,39619	132642,26891	9,81755,25393,9310	9,94023,44815	4: 12
	13,15716,72481	30,71195	20,17917	8,69662,3793	15,30314	
8	65711,21625,03486	87174,10814	132662,44808	9,81763,95056,3103	9,94038,75129	4: 48
	13,15516,55700	30,72129	20,18935	8,69355,9996	15,30241	
9	65724,37141,59186	87204,82943	132682,63743	9,81772,64412,3099	9,94054,05370	5: 24
	13,15316,34912	30,73064	20,19955	8,69049,7424	15,30167	
10	65737,52457,94098	87235,56007	132702,83698	9,81781,33462,0523	9,94069,35537	6: 0
	13,15116,10117	30,74001	20,20974	8,68743,6081	15,30094	
11	65750,67574,04215	87266,30008	132723,04672	9,81790,02205,6604	9,94084,65631	6: 36
	13,14915,81315	30,74937	20,21994	8,68437,5960	15,30021	
12	65763,82489,85530	87297,04945	132743,26666	9,81798,70643,2564	9,94099,95652	7: 12
	13,14715,48509	30,75874	20,23014	8,68131,7062	15,29949	
13	65776,97205,34039	87327,80819	132763,49680	9,81807,38774,9626	9,94115,25601	7: 48
	13,14515,11697	30,76812	20,24036	8,67825,9387	15,29876	
14	65790,11720,45736	87358,57631	132783,73716	9,81816,06600,9013	9,94130,55477	8: 24
	13,14314,70881	30,77750	20,25058	8,67520,2933	15,29803	
15	65803,26035,16617	87389,35381	132803,98774	9,81824,74121,1946	9,94145,85280	9: 0
	13,14114,26062	30,78689	20,26080	8,67214,7698	15,29731	
16	65816,40149,42679	87420,14070	132824,24854	9,81833,41335,9644	9,94161,15011	9: 36
	13,13913,77239	30,79629	20,27103	8,66909,3686	15,29660	
17	65829,54063,19918	87450,93699	132844,51957	9,81842,08245,3330	9,94176,44671	10: 12
	13,13713,24415	30,80569	20,28127	8,66604,0893	15,29587	
18	65842,67776,44333	87481,74268	132864,80084	9,81850,74849,4223	9,94191,74258	10: 48
	13,13512,67589	30,81510	20,29151	8,66298,9317	15,29516	
19	65855,81289,11922	87512,55778	132885,09235	9,81859,41148,3540	9,94207,03774	11: 24
	13,13312,06760	30,82451	20,30176	8,65993,8958	15,29444	
20	65868,94601,18682	87543,38229	132905,39411	9,81868,07142,2498	9,94222,33218	12: 0
	13,13111,41932	30,83394	20,31201	8,65688,9817	15,29374	
21	65882,07712,60614	87574,21623	132925,70612	9,81876,72831,2315	9,94237,62592	12: 36
	13,12910,73104	30,84336	20,32227	8,65384,1893	15,29302	
22	65895,20623,33718	87605,05959	132946,02839	9,81885,38215,4208	9,94252,91894	13: 12
	13,12710,00276	30,85279	20,33254	8,65079,5183	15,29231	
23	65908,33333,33994	87635,91238	132966,36093	9,81894,03294,9391	9,94268,21125	13: 48
	13,12509,23450	30,86224	20,34281	8,64774,9683	15,29161	
24	65921,45842,57444	87666,77462	132986,70374	9,81902,68069,9074	9,94283,50286	14: 24
	13,12308,42625	30,87168	20,35309	8,64470,5397	15,29090	
25	65934,58151,00069	87697,64630	133007,05683	9,81911,32540,4471	9,94298,79376	15: 0
	13,12107,57803	30,88113	20,36337	8,64166,2321	15,29020	
26	65947,70258,57872	87728,52743	133027,42020	9,81919,96706,6792	9,94314,08396	15: 36
	13,11906,68984	30,89059	20,37366	8,63862,0457	15,28949	
27	65960,82165,26856	87759,41802	133047,79386	9,81928,60568,7249	9,94329,37345	16: 12
	13,11705,76169	30,90006	20,38396	8,63557,9805	15,28880	
28	65973,93871,03025	87790,31808	133068,17782	9,81937,24126,7054	9,94344,66225	16: 48
	13,11504,79359	30,90952	20,39426	8,63254,0361	15,28811	
29	65987,05375,82384	87821,22760	133088,57208	9,81945,87380,7415	9,94359,95036	17: 24
	13,11303,78552	30,91901	20,40456	8,62950,2124	15,28740	
30	66000,16679,60936	87852,14661	133108,97664	9,81954,50330,9539	9,94375,23776	18: 0
	13,11102,73752	30,92848	20,41488	8,62646,5094	15,28672	
31	66013,27782,34688	87883,07509	133129,39152	9,81963,12977,4633	9,94390,52448	18: 36
	13,10901,64957	30,93798	20,42520	8,62342,9271	15,28602	
32	66026,38683,99645	87914,01307	133149,81672	9,81971,75320,3904	9,94405,81050	19: 12
	13,10700,52170	30,94747	20,43553	8,62039,4653	15,28534	
33	66039,49384,51815	87944,96054	133170,25225	9,81980,37359,8557	9,94421,09584	19: 48
	13,10499,35390	30,95697	20,44585	8,61736,1241	15,28464	

Centesimæ	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent.	M:S
100	75470,95802,22772	115036,84072	152425,30867	9,87777,98629,2565	10,06083,69461	60: 0
	11,45153,95736	40,54192	30,59506	6,59024,0708	15,30835	
99	75459,50648,27036	114996,29880	152394,71361	9,87771,39605,1857	10,06068,38626	59: 24
	11,45383,82017	40,52565	30,57813	6,59256,4039	15,30759	
98	75448,05264,45019	114955,77315	152364,13548	9,87764,80348,7818	10,06053,07867	58: 48
	11,45613,64807	40,50940	30,56123	6,59488,8075	15,30685	
97	75436,59650,80212	114915,26375	152333,57425	9,87758,20859,9743	10,06037,77182	58: 12
	11,45843,44109	40,49315	30,54434	6,59721,2818	15,30611	
96	75425,13807,36103	114874,77060	152303,02991	9,87751,61138,6925	10,06022,46571	57: 36
	11,46073,19920	40,47691	30,52744	6,59953,8266	15,30536	
95	75413,67734,16183	114834,29369	152272,50247	9,87745,01184,8659	10,06007,16035	57: 0
	11,46302,92239	40,46069	30,51058	6,60186,4422	15,30462	
94	75402,21431,23944	114793,83300	152241,99189	9,87738,40998,4237	10,05991,85573	56: 24
	11,46532,61068	40,44449	30,49372	6,60419,1286	15,30388	
93	75390,74898,62876	114753,38851	152211,49817	9,87731,80579,2951	10,05976,55185	55: 48
	11,46762,26403	40,42828	30,47687	6,60651,8856	15,30314	
92	75379,28136,36473	114712,96023	152181,02130	9,87725,19927,4095	10,05961,24871	55: 12
	11,46991,88245	40,41210	30,46003	6,60884,7136	15,30241	
91	75367,81144,48228	114672,54813	152150,56127	9,87718,59042,6959	10,05945,94630	54: 36
	11,47221,46593	40,39593	30,44321	6,61117,6125	15,30167	
90	75356,33923,01635	114632,15220	152120,11806	9,87711,97925,0834	10,05930,64463	54: 0
	11,47451,01447	40,37976	30,42640	6,61350,5823	15,30094	
89	75344,86472,00188	114591,77244	152089,69166	9,87705,36574,5011	10,05915,34369	53: 24
	11,47680,52804	40,36362	30,40959	6,61583,6230	15,30021	
88	75333,38791,47384	114551,40882	152059,28207	9,87698,74990,8781	10,05900,04348	52: 48
	11,47910,00667	40,34748	30,39281	6,61816,7347	15,29949	
87	75321,90881,46717	114511,06134	152028,88926	9,87692,13174,1434	10,05884,74399	52: 12
	11,48139,45033	40,33136	30,37603	6,62049,9174	15,29876	
86	75310,42742,01684	114470,72998	151998,51323	9,87685,51124,2260	10,05869,44523	51: 36
	11,48368,85900	40,31524	30,35927	6,62283,1712	15,29803	
85	75298,94373,15784	114430,41474	151968,15396	9,87678,88841,0548	10,05854,14720	51: 0
	11,48598,23270	40,29915	30,34252	6,62516,4961	15,29731	
84	75287,45774,92514	114390,11559	151937,81144	9,87672,26324,5587	10,05838,84989	50: 24
	11,48827,57141	40,28305	30,32577	6,62749,8921	15,29660	
83	75275,96947,35373	114349,83254	151907,48567	9,87665,63574,6666	10,05823,55329	49: 48
	11,49056,87513	40,26698	30,30905	6,62983,3595	15,29587	
82	75264,47890,47860	114309,56556	151877,17662	9,87659,00591,3071	10,05808,25742	49: 12
	11,49286,14384	40,25092	30,29233	6,63216,8983	15,29516	
81	75252,98604,33476	114269,31464	151846,88429	9,87652,37374,4088	10,05792,96226	48: 36
	11,49515,37754	40,23486	30,27562	6,63450,5084	15,29444	
80	75241,49088,95722	114229,07978	151816,60867	9,87645,73923,9004	10,05777,66782	48: 0
	11,49744,57623	40,21882	30,25893	6,63684,1901	15,29374	
79	75229,99344,38099	114188,86096	151786,34974	9,87639,10239,7103	10,05762,37408	47: 24
	11,49973,73989	40,20280	30,24225	6,63917,9430	15,29302	
78	75218,49370,64110	114148,65816	151756,10749	9,87632,46321,7673	10,05747,08106	46: 48
	11,50202,86853	40,18678	30,22558	6,64151,7673	15,29231	
77	75206,99167,77257	114108,47138	151725,88191	9,87625,82170,0000	10,05731,78875	46: 12
	11,50431,96212	40,17078	30,20893	6,64385,6634	15,29161	
76	75195,48735,81045	114068,30060	151695,67298	9,87619,17784,3366	10,05716,49714	45: 36
	11,50661,02068	40,15478	30,19227	6,64619,6307	15,29090	
75	75183,98074,78977	114028,14582	151665,48071	9,87612,53164,7059	10,05701,20624	45: 0
	11,50890,04417	40,13881	30,17564	6,64853,6699	15,29020	
74	75172,47184,74560	113988,00701	151635,30507	9,87605,88311,0360	10,05685,91604	44: 24
	11,51119,03263	40,12284	30,15902	6,65087,7805	15,28949	
73	75160,96065,71297	113947,88417	151605,14605	9,87599,23223,2555	10,05670,62655	43: 48
	11,51347,98600	40,10688	30,14241	6,65321,9630	15,28880	
72	75149,44717,72697	113907,77729	151575,00364	9,87592,57901,2925	10,05655,33775	43: 12
	11,51576,90431	40,09094	30,12581	6,65556,2173	15,28811	
71	75137,93140,82266	113867,68635	151544,87783	9,87585,92345,0752	10,05640,04964	42: 36
	11,51805,78754	40,07500	30,10923	6,65790,5434	15,28740	
70	75126,41335,03512	113827,61135	151514,76860	9,87579,26554,5318	10,05624,76224	42: 0
	11,52034,63568	40,05909	30,09264	6,66024,9414	15,28672	
69	75114,89300,39944	113787,55226	151484,67596	9,87572,60529,5904	10,05609,47552	41: 24
	11,52263,44873	40,04317	30,07609	6,66259,4112	15,28602	
68	75103,37036,95071	113747,50909	151454,59987	9,87565,94270,1792	10,05594,18950	40:12
	11,52492,22667	40,02729	30,05953	6,66493,9529	15,28534	
67	75091,84544,72404	113707,48180	151424,54034	9,87559,27776,2263	10,05578,90416	40: 48
	11,52720,96952	40,01139	30,04299	6,66728,5666	15,28464	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent.	M:S
33	66039,49384,51815	87944,96054	133170,25225	9,81980,37359,8557	9,94421,09584	19:48
	13,10499,35390	30,95697	20,44585	8,61736,1241	15,28464	
34	66052,59883,87205	87975,91751	133190,69810	9,81988,99095,9798	9,94436,38048	20:24
	13,10298,14618	30,96648	20,45620	8,61432,9031	15,28396	
35	66065,70182,01823	88006,88399	133211,15430	9,81997,60528,8829	9,94451,66444	21:0
	13,10096,89854	30,97600	20,46654	8,61129,8021	15,28328	
36	66078,80278,91677	88037,85999	133231,62084	9,82006,21658,6850	9,94466,94772	21:36
	13,09895,61100	30,98551	20,47688	8,60826,8217	15,28260	
37	66091,90174,52777	88068,84550	133252,09772	9,82014,82485,5067	9,94482,23032	22:12
	13,09694,28355	30,99504	20,48725	8,60523,9614	15,28192	
38	66104,99868,81132	88099,84054	133272,58497	9,82023,43009,4681	9,94497,51224	22:48
	13,09492,91621	31,00458	20,49760	8,60221,2210	15,28124	
39	66118,09361,72753	88130,84512	133293,08257	9,82032,03230,6891	9,94512,79348	23:24
	13,09291,50898	31,01412	20,50798	8,59918,6003	15,28056	
40	66131,18653,23651	88161,85924	133313,59055	9,82040,63149,2894	9,94528,07404	24:0
	13,09090,06187	31,02366	20,51834	8,59616,0998	15,27989	
41	66144,27743,29838	88192,88290	133334,10889	9,82049,22765,3892	9,94543,35393	24:36
	13,08888,57487	31,03321	20,52873	8,59313,7187	15,27922	
42	66157,36631,87325	88223,91611	133354,63762	9,82057,82079,1079	9,94558,63315	25:12
	13,08687,04801	31,04277	20,53911	8,59011,4574	15,27855	
43	66170,45318,92126	88254,95888	133375,17673	9,82066,41090,5653	9,94573,91170	25:48
	13,08485,48129	31,05234	20,54950	8,58709,3156	15,27788	
44	66183,53804,40255	88286,01122	133395,72623	9,82074,99799,8809	9,94589,18958	26:24
	13,08283,87471	31,06191	20,55990	8,58407,2922	15,27721	
45	66196,62088,27726	88317,07313	133416,28613	9,82083,58207,1731	9,94604,46679	27:0
	13,08082,22827	31,07148	20,57031	8,58105,3903	15,27655	
46	66209,70170,50553	88348,14461	133436,85644	9,82092,16312,5634	9,94619,74334	27:36
	13,07880,54198	31,08107	20,58072	8,57803,6064	15,27589	
47	66222,78051,04751	88379,22568	133457,43716	9,82100,74116,1698	9,94635,01923	28:12
	13,07678,81586	31,09066	20,59113	8,57501,9418	15,27522	
48	66235,85729,86337	88410,31634	133478,02829	9,82109,31618,1116	9,94650,29445	28:48
	13,07477,04990	31,10026	20,60155	8,57200,3963	15,27457	
49	66248,93206,91327	88441,41660	133498,62984	9,82117,88818,5079	9,94665,56902	29:24
	13,07275,24411	31,10986	20,61198	8,56898,9700	15,27391	
50	66262,00482,15738	88472,52646	133519,24182	9,82126,45717,4779	9,94680,84293	30:0
	13,07073,39849	31,11946	20,62242	8,56597,6623	15,27326	
51	66275,07555,55587	88503,64592	133539,86424	9,82135,02315,1402	9,94696,11619	30:36
	13,06871,51308	31,12909	20,63286	8,56296,4739	15,27260	
52	66288,14427,06895	88534,77501	133560,49710	9,82143,58611,6141	9,94711,38879	31:12
	13,06669,58784	31,13870	20,64330	8,55995,4041	15,27196	
53	66301,21096,65679	88565,91371	133581,14040	9,82152,14607,0182	9,94726,66075	31:48
	13,06467,62280	31,14833	20,65376	8,55694,4528	15,27130	
54	66314,27564,27959	88597,06204	133601,79416	9,82160,70301,4710	9,94741,93205	32:24
	13,06265,61797	31,15797	20,66421	8,55393,6201	15,27066	
55	66327,33829,89756	88628,22001	133622,45837	9,82169,25695,0911	9,94757,20271	33:0
	13,06063,57334	31,16761	20,67468	8,55092,9049	15,27001	
56	66340,39893,47090	88659,38762	133643,13305	9,82177,80787,9960	9,94772,47272	33:36
	13,05861,48893	31,17725	20,68516	8,54792,3102	15,26937	
57	66353,45754,95983	88690,56487	133663,81821	9,82186,35580,3062	9,94787,74209	34:12
	13,05659,36475	31,18691	20,69562	8,54491,8328	15,26873	
58	66366,51414,32458	88721,75178	133684,51383	9,82194,90072,1390	9,94803,01082	34:48
	13,05457,20078	31,19657	20,70612	8,54191,4737	15,26809	
59	66379,56871,52536	88752,94835	133705,21995	9,82203,44263,6127	9,94818,27891	35:24
	13,05254,99705	31,20624	20,71660	8,53891,2326	15,26745	
60	66392,62126,52241	88784,15459	133725,93655	9,82211,98154,8453	9,94833,54636	36:0
	13,05052,75356	31,21590	20,72709	8,53591,1092	15,26682	
61	66405,67179,27597	88815,37049	133746,66364	9,82220,51745,9545	9,94848,81318	36:36
	13,04850,47032	31,22559	20,73760	8,53291,1039	15,26618	
62	66418,72029,74629	88846,59608	133767,40124	9,82229,05037,0584	9,94864,07936	37:12
	13,04648,14733	31,23527	20,74811	8,52991,2168	15,26555	
63	66431,76677,89362	88877,83135	133788,14935	9,82237,58028,2752	9,94879,34491	37:48
	13,04445,78460	31,24497	20,75862	8,52691,4473	15,26493	
64	66444,81123,67822	88909,07632	133808,90797	9,82246,10719,7225	9,94894,60984	38:24
	13,04243,38212	31,25466	20,76914	8,52391,7955	15,26429	
65	66457,85367,06034	88940,33098	133829,67711	9,82254,63111,5180	9,94909,87413	39:0
	13,04040,93993	31,26437	20,77966	8,52092,2610	15,26367	
66	66470,89408,00027	88971,59535	133850,45677	9,82263,15203,7790	9,94925,13780	39:36
	13,03838,45800	31,27408	20,79020	8,51792,8442	15,26304	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent.	M:S
67	75091,84544,72404	113707,48180	151424,54034	9,87559,27776,2263	10,05578,90416	40:12
	11,52720,96952	40,01139	30,04299	6,66728,5666	15,28464	
66	75080,31823,75452	113667,47041	151394,49735	9,87552,61047,6597	10,05563,61952	39:36
	11,52949,67724	39,99553	30,02646	6,66963,2524	15,28396	
65	75068,78874,07728	113627,47488	151364,47089	9,87545,94084,4073	10,05548,33556	39: 0
	11,53178,34985	39,97966	30,00994	6,67198,0104	15,28328	
64	75057,25695,72743	113587,49522	151334,46095	9,87539,26886,3969	10,05533,05228	38:24
	11,53406,98733	39,96382	29,99344	6,67432,8404	15,28260	
63	75045,72288,74010	113547,53140	151304,46751	9,87532,59453,5565	10,05517,76968	37:48
	11,53635,58968	39,94798	29,97695	6,67667,7426	15,28192	
62	75034,18653,15042	113507,58342	151274,49056	9,87525,91785,8139	10,05502,48776	37:12
	11,53864,15688	39,93215	29,96046	6,67902,7171	15,28124	
61	75022,64788,99354	113467,65127	151244,53010	9,87519,23883,0968	10,05487,20652	36:36
	11,54092,68893	39,91634	29,94400	6,68137,7639	15,28056	
60	75011,10696,30461	113427,73493	151214,58610	9,87512,55745,3329	10,05471,92596	36: 0
	11,54321,18583	39,90054	29,92753	6,68372,8831	15,27989	
59	74999,56375,11878	113387,83439	151184,65857	9,87505,87372,4498	10,05456,64607	35:24
	11,54549,64757	39,88476	29,91109	6,68608,0744	15,27922	
58	74988,01825,47121	113347,94963	151154,74748	9,87499,18764,3754	10,05441,36685	34:48
	11,54778,07413	39,86897	29,89465	6,68843,3384	15,27855	
57	74976,47047,39708	113308,08066	151124,85283	9,87492,49921,0370	10,05426,08830	34:12
	11,55006,46552	39,85321	29,87823	6,69078,6747	15,27788	
56	74964,92040,93156	113268,22745	151094,97460	9,87485,80842,3623	10,05410,81042	33:36
	11,55234,82173	39,83745	29,86181	6,69314,0837	15,27721	
55	74953,36806,10983	113228,39000	151065,11279	9,87479,11528,2786	10,05395,53321	33: 0
	11,55463,14274	39,82171	29,84541	6,69549,5651	15,27655	
54	74941,81342,96709	113188,56829	151035,26738	9,87472,41978,7135	10,05380,25666	32:24
	11,55691,42856	39,80598	29,82903	6,69785,1192	15,27589	
53	74930,25651,53853	113148,76231	151005,43835	9,87465,72193,5943	10,05364,98077	31:48
	11,55919,67918	39,79026	29,81264	6,70020,7461	15,27522	
52	74918,69731,85935	113108,97205	150975,62571	9,87459,02172,8482	10,05349,70555	31:12
	11,56147,89457	39,77455	29,79628	6,70256,4455	15,27457	
51	74907,13583,96478	113069,19750	150945,82943	9,87452,31916,4027	10,05334,43098	30:36
	11,56376,07476	39,75886	29,77992	6,70492,2177	15,27391	
50	74895,57207,89002	113029,43864	150916,04951	9,87445,61424,1850	10,05319,15707	30: 0
	11,56604,21971	39,74318	29,76358	6,70728,0627	15,27326	
49	74884,00603,67031	112989,69546	150886,28593	9,87438,90696,1223	10,05303,88381	29:24
	11,56832,32945	39,72750	29,74725	6,70963,9807	15,27260	
48	74872,43771,34086	112949,96796	150856,53868	9,87432,19732,1416	10,05288,61121	28:48
	11,57060,40393	39,71185	29,73093	6,71199,9715	15,27196	
47	74860,86710,93693	112910,25611	150826,80775	9,87425,48532,1701	10,05273,33925	28:12
	11,57288,44317	39,69619	29,71462	6,71436,0353	15,27130	
46	74849,29422,49376	112870,55992	150797,09313	9,87418,77096,1348	10,05258,06795	27:36
	11,57516,44716	39,68056	29,69832	6,71672,1721	15,27066	
45	74837,71906,04660	112830,87936	150767,39481	9,87412,05423,9627	10,05242,79729	27: 0
	11,57744,41589	39,66493	29,68203	6,71908,3810	15,27001	
44	74826,14161,63071	112791,21443	150737,71278	9,87405,33515,5817	10,05227,52728	26:24
	11,57972,34935	39,64932	29,66576	6,72144,6648	15,26937	
43	74814,56189,28136	112751,56511	150708,04702	9,87398,61370,9169	10,05212,25791	25:48
	11,58200,24753	39,63372	29,64950	6,72381,0212	15,26873	
42	74802,97989,03383	112711,93139	150678,39752	9,87391,88989,8957	10,05196,98918	25:12
	11,58428,11045	39,61812	29,63325	6,72617,4505	15,26809	
41	74791,39560,92338	112672,31327	150648,76427	9,87385,16372,4452	10,05181,72109	24:36
	11,58655,93806	39,60255	29,61700	6,72853,9530	15,26745	
40	74779,80904,98532	112632,71072	150619,14727	9,87378,43518,4922	10,05166,45364	24: 0
	11,58883,73039	39,58698	29,60077	6,73090,5287	15,26682	
39	74768,22021,25493	112593,12374	150589,54650	9,87371,70427,9635	10,05151,18682	23:24
	11,59111,48741	39,57142	29,58456	6,73327,1778	15,26618	
38	74756,62909,76752	112553,55232	150559,96194	9,87364,97100,7857	10,05135,92064	22:48
	11,59339,20912	39,55588	29,56835	6,73563,9003	15,26555	
37	74745,03570,55840	112513,99644	150530,39359	9,87358,23536,8854	10,05120,65509	22:12
	11,59566,89552	39,54035	29,55216	6,73800,6963	15,26493	
36	74733,44003,66288	112474,45609	150500,84143	9,87351,49736,1891	10,05105,39016	21:36
	11,59794,54660	39,52483	29,53597	6,74037,5657	15,26429	
35	74721,84209,11628	112434,93126	150471,30546	9,87344,75698,6234	10,05090,12587	21: 0
	11,60022,16235	39,50932	29,51980	6,74274,5086	15,26367	
34	74710,24186,95393	112395,42194	150441,78566	9,87338,01424,1148	10,05074,86220	20:24
	11,60249,74275	39,49382	29,50363	6,74511,5252	15,26304	

Centesimæ	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log Tangent.	M:S
67	66483,93246,45827	89002,86943	133871,24697	9,82271,66996,6232	9,94940,40084	40:12
	13,03635,93636	31,28379	20,80074	8,51493,5450	15,26242	
68	66496,96882,39463	89034,15322	133892,04771	9,82280,18490,1682	9,94955,66326	40:48
	13,03433,37502	31,29353	20,81128	8,51194,3633	15,26180	
69	66510,00315,76965	89065,44675	133912,85899	9,82288,69684,5315	9,94970,92506	41:24
	13,03230,77396	31,30325	20,82184	8,50895,2985	15,26119	
70	66523,03546,54361	89096,75000	133933,68083	9,82297,20579,8300	9,94986,18625	42: 0
	13,03028,13321	31,31299	20,83239	8,50596,3510	15,26056	
71	66536,06574,67682	89128,06299	133954,51322	9,82305,71176,1810	9,95001,44681	42:36
	13,02825,45276	31,32273	20,84295	8,50297,5205	15,25996	
72	66549,09400,12958	89159,38572	133975,35617	9,82314,21473,7015	9,95016,70677	43:12
	13,02622,73263	31,33248	20,85353	8,49998,8073	15,25934	
73	66562,12022,86221	89190,71820	133996,20970	9,82322,71472,5088	9,95031,96611	43:48
	13,02419,97281	31,34224	20,86410	8,49700,2108	15,25872	
74	66575,14442,83502	89222,06044	134017,07380	9,82331,21172,7196	9,95047,22483	44:24
	13,02217,17332	31,35200	20,87468	8,49401,7310	15,25813	
75	66588,16660,00834	89253,41244	134037,94848	9,82339,70574,4506	9,95062,48296	45: 0
	13,02014,33417	31,36177	20,88527	8,49103,3679	15,25751	
76	66601,18674,34251	89284,77421	134058,83375	9,82348,19677,8185	9,95077,74047	45:36
	13,01811,45536	31,37155	20,89586	8,48805,1216	15,25691	
77	66614,20485,79787	89316,14576	134079,72961	9,82356,68482,9401	9,95092,99738	46:12
	13,01608,53688	31,38133	20,90647	8,48506,9918	15,25630	
78	66627,22094,33475	89347,52709	134100,63608	9,82365,16989,9319	9,95108,25368	46:48
	13,01405,57876	31,39111	20,91707	8,48208,9785	15,25571	
79	66640,23499,91351	89378,91820	134121,55315	9,82373,65198,9104	9,95123,50939	47:24
	13,01202,58100	31,40092	20,92768	8,47911,0816	15,25510	
80	66653,24702,49451	89410,31912	134142,48083	9,82382,13109,9920	9,95138,76449	48 :0
	13,00999,54360	31,41071	20,93831	8,47613,3010	15,25451	
81	66666,25702,03811	89441,72983	134163,41914	9,82390,60723,2930	9,95154,01900	48:36
	13,00796,46657	31,42052	20,94893	8,47315,6365	15,25391	
82	66679,26498,50468	89473,15035	134184,36807	9,82399,08038,9295	9,95169,27291	49:12
	13,00593,34991	31,43034	20,95956	8,47018,0882	15,25332	
83	66692,27091,85459	89504,58069	134205,32763	9,82407,55057,0177	9,95184,52623	49:48
	13,00390,19364	31,44016	20,97020	8,46720,6560	15,25273	
84	66705,27482,04823	89536,02085	134226,29783	9,82416,01777,6737	9,95199,77896	50:24
	13,00186,99775	31,44999	20,98085	8,46423,3398	15,25214	
85	66718,27669,04598	89567,47084	134247,27868	9,82424,48201,0135	9,95215,03110	51: 0
	12,99983,76226	31,45982	20,99149	8,46126,1395	15,25155	
86	66731,27652,80824	89598,93066	134268,27017	9,82432,94327,1530	9,95230,28265	51:36
	12,99780,48717	31,46966	21,00216	8,45829,0548	15,25096	
87	66744,27433,29541	89630,40032	134289,27233	9,82441,40156,2078	9,95245,53361	52:12
	12,99577,17248	31,47951	21,01281	8,45532,0856	15,25038	
88	66757,27010,46789	89661,87983	134310,28514	9,82449,85688,2934	9,95260,78399	52:48
	12,99373,81821	31,48936	21,02349	8,45235,2324	15,24980	
89	66770,26384,28610	89693,36919	134331,30863	9,82458,30923,5258	9,95276,03379	53:24
	12,99170,42435	31,49923	21,03416	8,44938,4946	15,24922	
90	66783,25554,71045	89724,86842	134352,34279	9,82466,75862,0204	9,95291,28301	54: 0
	12,98966,99093	31,50909	21,04484	8,44641,8722	15,24864	
91	66796,24521,70138	89756,37751	134373,38763	9,82475,20503,8926	9,95306,53165	54:36
	12,98763,51792	31,51896	21,05553	8,44345,3653	15,24806	
92	66809,23285,21930	89787,89647	134394,44316	9,82483,64849,2579	9,95321,77971	55:12
	12,98560,00537	31,52885	21,06623	8,44048,9736	15,24749	
93	66822,21845,22467	89819,42532	134415,50939	9,82492,08898,2315	9,95337,02720	55:48
	12,98356,45325	31,53873	21,07693	8,43752,6970	15,24692	
94	66835,20201,67792	89850,96405	134436,58632	9,82500,52650,9285	9,95352,27412	56:24
	12,98152,86158	31,54862	21,08763	8,43456,5356	15,24635	
95	66848,18354,53950	89882,51267	134457,67395	9,82508,96107,4641	9,95367,52047	57: 0
	12,97949,23037	31,55853	21,09835	8,43160,4893	15,24577	
96	66861,16303,76987	89914,07120	134478,77230	9,82517,39267,9534	9,95382,76624	57:36
	12,97745,55963	31,56843	21,10907	8,42864,5579	15,24521	
97	66874,14049,32950	89945,63963	134499,88137	9,82525,82132,5113	9,95398,01145	58:12
	12,97541,84934	31,57835	21,11980	8,42568,7413	15,24465	
98	66887,11591,17884	89977,21798	134521,00117	9,82534,24701,2526	9,95413,25610	58:48
	12,97338,09953	31,58826	21,13052	8,42273,0393	15,24408	
99	66900,08929,27837	90008,80624	134542,13169	9,82542,66974,2919	9,95428,50018	59:24
	12,97134,31021	31,59819	21,14127	8,41977,4517	15,24352	
100	66913,06063,58858	90040,40443	134563,27296	9,82551,08951,7436	9,95443,74370	60: 0
	12,96930,48137	31,60812	21,15201	8,41681,9791	15,24297	

Centesimæ	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M:S
33	74698,63937,21118	112355,92812	150412,28203	9,87331,26912,5896	10,05059,59916	19:48
	11,60477,28783	39,47833	29,48749	6,74748,6155	15,26242	
32	74687,03459,92335	112316,44979	150382,79454	9,87324,52163,9741	10,05044,33674	19:12
	11,60704,79754	39,46286	29,47135	6,74985,7795	15,26180	
31	74675,42755,12581	112276,98693	150353,32319	9,87317,77178,1946	10,05029,07494	18:36
	11,60932,27190	39,44740	29,45522	6,75223,0173	15,26119	
30	74663,81822,85391	112237,53953	150323,86797	9,87311,01955,1773	10,05013,81375	18: 0
	11,61159,71090	39,43194	29,43911	6,75460,3285	15,26056	
29	74652,20663,14301	112198,10759	150294,42886	9,87304,26494,8488	10,04998,55319	17:24
	11,61387,11452	39,41651	29,42300	6,75697,7137	15,25996	
28	74640,59276,02849	112158,69108	150265,00586	9,87297,50797,1351	10,04983,29323	16:48
	11,61614,48276	39,40107	29,40691	6,75935,1730	15,25934	
27	74628,97661,54573	112119,29001	150235,59895	9,87290,74861,9621	10,04968,03389	16:12
	11,61841,81563	39,38566	29,39082	6,76172,7061	15,25872	
26	74617,35819,73010	112079,90435	150206,20813	9,87283,98689,2560	10,04952,77517	15:36
	11,62069,11310	39,37025	29,37476	6,76410,3131	15,25813	
25	74605,73750,61700	112040,53410	150176,83337	9,87277,22278,9429	10,04937,51704	15: 0
	11,62296,37518	39,35486	29,35869	6,76647,9942	15,25751	
24	74594,11454,24182	112001,17924	150147,47468	9,87270,45630,9487	10,04922,25953	14:24
	11,62523,60184	39,33947	29,34265	6,76885,7492	15,25691	
23	74582,48930,63998	111961,83977	150118,13203	9,87263,68745,1995	10,04907,00262	13:48
	11,62750,79309	39,32410	29,32661	6,77123,5785	15,25630	
22	74570,86179,84689	111922,51567	150088,80542	9,87256,91621,6210	10,04891,74632	13:12
	11,62977,94893	39,30875	29,31058	6,77361,4820	15,25571	
21	74559,23201,89796	111883,20692	150059,49484	9,87250,14260,1390	10,04876,49061	12:36
	11,63205,06934	39,29339	29,29457	6,77599,4598	15,25510	
20	74547,59996,82862	111843,91353	150030,20027	9,87243,36660,6792	10,04861,23551	12: 0
	11,63432,15431	39,27805	29,27856	6,77837,5116	15,25451	
19	74535,96564,67431	111804,63548	150000,92171	9,87236,58823,1676	10,04845,98100	11:24
	11,63659,20385	39,26273	29,26257	6,78075,6380	15,25391	
18	74524,32905,47046	111765,37275	149971,65914	9,87229,80747,5296	10,04830,72709	10:48
	11,63886,21793	39,24742	29,24659	6,78313,8387	15,25332	
17	74512,69019,25253	111726,12533	149942,41255	9,87223,02433,6909	10,04815,47377	10:12
	11,64113,19657	39,23211	29,23062	6,78552,1137	15,25273	
16	74501,04906,05596	111686,89322	149913,18193	9,87216,23881,5772	10,04800,22104	9:36
	11,64340,13974	39,21682	29,21466	6,78790,4628	15,25214	
15	74489,40565,91622	111647,67640	149883,96727	9,87209,45091,1144	10,04784,96890	9: 0
	11,64567,04744	39,20154	29,19871	6,79028,8872	15,25155	
14	74477,75998,86878	111608,47486	149854,76856	9,87202,66062,2272	10,04769,71735	8:24
	11,64793,91968	39,18627	29,18277	6,79267,3858	15,25096	
13	74466,11204,94910	111569,28859	149825,58579	9,87195,86794,8414	10,04754,46639	7:48
	11,65020,75643	39,17101	29,16685	6,79505,9589	15,25038	
12	74454,46184,19267	111530,11758	149796,41894	9,87189,07288,8825	10,04739,21601	7:12
	11,65247,55768	39,15576	29,15093	6,79744,6068	15,24980	
11	74442,80936,63499	111490,96182	149767,26801	9,87182,27544,2757	10,04723,96621	6:36
	11,65474,32345	39,14053	29,13503	6,79983,3295	15,24922	
10	74431,15462,31154	111451,82129	149738,13298	9,87175,47560,9462	10,04708,71699	6: 0
	11,65701,05371	39,12531	29,11913	6,80222,1267	15,24864	
9	74419,49761,25783	111412,69598	149709,01385	9,87168,67338,8195	10,04693,46835	5:24
	11,65927,74847	39,11009	29,10326	6,80460,9990	15,24806	
8	74407,83833,50936	111373,58589	149679,91059	9,87161,86877,8205	10,04678,22029	4:48
	11,66154,40770	39,09489	29,08738	6,80699,9461	15,24749	
7	74396,17679,10166	111334,49100	149650,82321	9,87155,06177,8744	10,04662,97280	4:12
	11,66381,03141	39,07970	29,07152	6,80938,9680	15,24692	
6	74384,51298,07025	111295,41130	149621,75169	9,87148,25238,9064	10,04647,72588	3:36
	11,66607,61960	39,06452	29,05568	6,81178,0651	15,24635	
5	74372,84690,45065	111256,34678	149592,69601	9,87141,44060,8413	10,04632,47953	3: 0
	11,66834,17224	39,04935	29,03984	6,81417,2369	15,24577	
4	74361,17856,27841	111217,29743	149563,65617	9,87134,62643,6044	10,04617,23376	2:24
	11,67060,68935	39,03419	29,02401	6,81656,4839	15,24521	
3	74349,50795,58906	111178,26324	149534,63216	9,87127,80987,1205	10,04601,98855	1:48
	11,67287,17090	39,01905	29,00819	6,81895,8061	15,24465	
2	74337,83508,41816	111139,24419	149505,62397	9,87120,99091,3144	10,04586,74390	1:12
	11,67513,61690	39,00392	28,99239	6,82135,2034	15,24408	
1	74326,15994,80126	111100,24027	149476,63158	9,87114,16956,1110	10,04571,49982	0:36
	11,67740,02732	38,98879	28,97659	6,82374,6759	15,24352	
0	74314,48254,77394	111061,25148	149447,65499	9,87107,34581,4351	10,04556,25630	0: 0
	11,67966,40218	38,97368	28,96082	6,82614,2236	15,24297	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent	M:S
0	66913,06063,58858	90040,40443	134563,27296	9,82551,08951,7436	9,95443,74370	0: 0
	12,96930,48137	31,60812	21,15201	8,41681,9791	15,24297	
1	66926,02994,06995	90072,01255	134584,42497	9,82559,50633,7227	9,95458,98667	0:36
	12,96726,61303	31,61807	21,16277	8,41386,6210	15,24240	
2	66938,99720,68298	90103,63062	134605,58774	9,82567,92020,3437	9,95474,22907	1:12
	12,96522,70518	31,62800	21,17352	8,41091,3771	15,24185	
3	66951,96243,38816	90135,25862	134626,76126	9,82576,33111,7208	9,95489,47092	1:48
	12,96318,75784	31,63797	21,18429	8,40796,2476	15,24129	
4	66964,92562,14600	90166,89659	134647,94555	9,82584,73907,9684	9,95504,71221	2:24
	12,96114,77101	31,64792	21,19505	8,40501,2325	15,24075	
5	66977,88676,91701	90198,54451	134669,14060	9,82593,14409,2009	9,95519,95296	3: 0
	12,95910,74470	31,65788	21,20584	8,40206,3320	15,24019	
6	66990,84587,66171	90230,20239	134690,34644	9,82601,54615,5329	9,95535,19315	3:36
	12,95706,67892	31,66786	21,21662	8,39911,5452	15,23965	
7	67003,80294,34063	90261,87025	134711,56306	9,82609,94527,0781	9,95550,43280	4:12
	12,95502,57366	31,67784	21,22741	8,39616,8714	15,23910	
8	67016,75796,91429	90293,54809	134732,79047	9,82618,34143,9495	9,95565,67190	4:48
	12,95298,42894	31,68783	21,23820	8,39322,3133	15,23856	
9	67029,71095,34323	90325,23592	134754,02867	9,82626,73466,2628	9,95580,91046	5:24
	12,95094,24477	31,69781	21,24901	8,39027,8682	15,23801	
10	67042,66189,58800	90356,93373	134775,27768	9,82635,12494,1310	9,95596,14847	6: 0
	12,94890,02114	31,70782	21,25982	8,38733,5366	15,23747	
11	67055,61079,60914	90388,64155	134796,53750	9,82643,51227,6676	9,95611,38594	6:36
	12,94685,75807	31,71782	21,27063	8,38439,3190	15,23694	
12	67068,55765,36721	90420,35937	134817,80813	9,82651,89666,9866	9,95626,62288	7:12
	12,94481,45556	31,72784	21,28146	8,38145,2149	15,23640	
13	67081,50246,82277	90452,08721	134839,08959	9,82660,27812,2015	9,95641,85928	7:48
	12,94277,11362	31,73785	21,29228	8,37851,2243	15,23586	
14	67094,44523,93639	90483,82506	134860,38187	9,82668,65663,4258	9,95657,09514	8:24
	12,94072,73225	31,74788	21,30312	8,37557,3470	15,23533	
15	67107,38596,66864	90515,57294	134881,68499	9,82677,03220,7728	9,95672,33047	9: 0
	12,93868,31146	31,75792	21,31396	8,37263,5830	15,23481	
16	67120,32464,98010	90547,33086	134902,99895	9,82685,40484,3558	9,95687,56528	9:36
	12,93663,85127	31,76795	21,32481	8,36969,9324	15,23427	
17	67133,26128,83137	90579,09881	134924,32376	9,82693,77454,2882	9,95702,79955	10:12
	12,93459,35165	31,77800	21,33566	8,36676,3951	15,23374	
18	67146,19588,18302	90610,87681	134945,65942	9,82702,14130,6833	9,95718,03329	10:48
	12,93254,81265	31,78805	21,34652	8,36382,9707	15,23322	
19	67159,12842,99567	90642,66486	134967,00594	9,82710,50513,6540	9,95733,26651	11:24
	12,93050,23424	31,79811	21,35739	8,36089,6592	15,23270	
20	67172,05893,22991	90674,46297	134988,36333	9,82718,86603,3132	9,95748,49921	12: 0
	12,92845,61645	31,80817	21,36826	8,35796,4607	15,23217	
21	67184,98738,84636	90706,27114	135009,73159	9,82727,22399,7739	9,95763,73138	12:36
	12,92640,95928	31,81825	21,37915	8,35503,3749	15,23166	
22	67197,91379,80564	90738,08939	135031,11074	9,82735,57903,1488	9,95778,96304	13:12
	12,92436,26272	31,82833	21,39003	8,35210,4020	15,23114	
23	67210,83816,06836	90769,91772	135052,50077	9,82743,93113,5508	9,95794,19418	13:48
	12,92231,52680	31,83842	21,40092	8,34917,5418	15,23062	
24	67223,76047,59516	90801,75614	135073,90169	9,82752,28031,0926	9,95809,42480	14:24
	12,92026,75152	31,84851	21,41182	8,34624,7942	15,23011	
25	67236,68074,34668	90833,60465	135095,31351	9,82760,62655,8868	9,95824,65491	15: 0
	12,91821,93688	31,85860	21,42273	8,34332,1592	15,22960	
26	67249,59896,28356	90865,46325	135116,73624	9,82768,96988,0460	9,95839,88451	15:36
	12,91617,08288	31,86872	21,43364	8,34039,6363	15,22908	
27	67262,51513,36644	90897,33197	135138,16988	9,82777,31027,6823	9,95855,11359	16:12
	12,91412,18955	31,87883	21,44456	8,33747,2259	15,22858	
28	67275,42925,55599	90929,21080	135159,61444	9,82785,64774,9082	9,95870,34217	16:48
	12,91207,25687	31,88894	21,45549	8,33454,9276	15,22807	
29	67288,34132,81286	90961,09974	135181,06993	9,82793,98229,8358	9,95885,57024	17:24
	12,91002,28486	31,89908	21,46641	8,33162,7416	15,22757	
30	67301,25135,09772	90992,99882	135202,53634	9,82802,31392,5774	9,95900,79781	18: 0
	12,90797,27353	31,90921	21,47736	8,32870,6675	15,22707	
31	67314,15932,37125	91024,90803	135224,01370	9,82810,64263,2449	9,95916,02488	18:36
	12,90592,22287	31,91934	21,48830	8,32578,7057	15,22656	
32	67327,06524,59412	91056,82737	135245,50200	9,82818,96841,9506	9,95931,25144	19:12
	12,90387,13291	31,92950	21,49925	8,32286,8559	15,22607	
33	67339,96911,72703	91088,75687	135267,00125	9,82827,29128,8065	9,95946,47751	19:48
	12,90182,00363	31,93965	21,51021	8,31995,1179	15,22557	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M: S
100	74314,48254,77394	111061,25148	149447,65499	9,87107,34581,4351	10,04556,25630	60: 0
	11,67966,40218	38,97368	28,96082	6,82614,2236	15,24297	
99	74302,80288,37176	111022,27780	149418,69417	9,87100,51967,2115	10,04541,01333	59: 24
	11,68192,74146	38,95857	28,94504	6,82853,8467	15,24240	
98	74291,12095,63030	110983,31923	149389,74913	9,87093,69113,3648	10,04525,77093	58: 48
	11,68419,04516	38,94349	28,92928	6,83093,5452	15,24185	
97	74279,43676,58514	110944,37574	149360,81985	9,87086,86019,8196	10,04510,52908	58: 12
	11,68645,31327	38,92841	28,91352	6,83333,3190	15,24129	
96	74267,75031,27187	110905,44733	149331,90633	9,87080,02686,5006	10,04495,28779	57: 36
	11,68871,54577	38,91335	28,89779	6,83573,1683	15,24075	
95	74256,06159,72610	110866,53398	149303,00854	9,87073,19113,3323	10,04480,04704	57: 0
	11,69097,74267	38,89828	28,88207	6,83813,0931	15,24019	
94	74244,37061,98343	110827,63570	149274,12647	9,87066,35300,2392	10,04464,80685	56: 24
	11,69323,90395	38,88324	28,86634	6,84053,0936	15,23965	
93	74232,67738,07948	110788,75246	149245,26013	9,87059,51247,1456	10,04449,56720	55: 48
	11,69550,02962	38,86821	28,85064	6,84293,1697	15,23910	
92	74220,98188,04986	110749,88425	149216,40949	9,87052,66953,9759	10,04434,32810	55: 12
	11,69776,11965	38,85318	28,83494	6,84533,3214	15,23856	
91	74209,28411,93021	110711,03107	149187,57455	9,87045,82420,6545	10,04419,08954	54: 36
	11,70002,17406	38,83817	28,81926	6,84773,5487	15,23801	
90	74197,58409,75615	110672,19290	149158,75529	9,87038,97647,1058	10,04403,85153	54: 0
	11,70228,19282	38,82317	28,80358	6,85013,8519	15,23747	
89	74185,88181,56333	110633,36973	149129,95171	9,87032,12633,2539	10,04388,61406	53: 24
	11,70454,17595	38,80818	28,78792	6,85254,2309	15,23694	
88	74174,17727,38738	110594,56155	149101,16379	9,87025,27379,0230	10,04373,37712	52: 48
	11,70680,12341	38,79320	28,77227	6,85494,6858	15,23640	
87	74162,47047,26397	110555,76835	149072,39152	9,87018,41884,3372	10,04358,14072	52: 12
	11,70906,03521	38,77824	28,75662	6,85735,2167	15,23586	
86	74150,76141,22876	110516,99011	149043,63490	9,87011,56149,1205	10,04342,90486	51: 36
	11,71131,91135	38,76327	28,74100	6,85975,8234	15,23533	
85	74139,05009,31741	110478,22684	149014,89390	9,87004,70173,2971	10,04327,66953	51: 0
	11,71357,75181	38,74833	28,72537	6,86216,5061	15,23481	
84	74127,33651,56560	110439,47851	148986,16853	9,86997,83956,7910	10,04312,43472	50: 24
	11,71583,55659	38,73340	28,70977	6,86457,2650	15,23427	
83	74115,62068,00901	110400,74511	148957,45876	9,86990,97499,5260	10,04297,20045	49: 48
	11,71809,32568	38,71847	28,69416	6,86698,1000	15,23374	
82	74103,90258,68333	110362,02664	148928,76460	9,86984,10801,4260	10,04281,96671	49: 12
	11,72035,05907	38,70356	28,67858	6,86939,0112	15,23322	
81	74092,18223,62426	110323,32308	148900,08602	9,86977,23862,4148	10,04266,73349	48: 36
	11,72260,75677	38,68866	28,66301	6,87179,9986	15,23270	
80	74080,45962,86749	110284,63442	148871,42301	9,86970,36682,4162	10,04251,50079	48: 0
	11,72486,41875	38,67376	28,64743	6,87421,0622	15,23217	
79	74068,73476,44874	110245,96066	148842,77558	9,86963,49261,3540	10,04236,26862	47: 24
	11,72712,04502	38,65889	28,63188	6,87662,2020	15,23166	
78	74057,00764,40372	110207,30177	148814,14370	9,86956,61599,1520	10,04221,03696	46: 48
	11,72937,63556	38,64401	28,61634	6,87903,4185	15,23114	
77	74045,27826,76816	110168,65776	148785,52736	9,86949,73695,7335	10,04205,80582	46: 12
	11,73163,19038	38,62916	28,60080	6,88144,7112	15,23062	
76	74033,54663,57778	110130,02860	148756,92656	9,86942,85551,0223	10,04190,57520	45: 36
	11,73388,70946	38,61432	28,58528	6,88386,0805	15,23011	
75	74021,81274,86832	110091,41428	148728,34128	9,86935,97164,9418	10,04175,34509	45: 0
	11,73614,19279	38,59947	28,56977	6,88627,5264	15,22960	
74	74010,07660,67553	110052,81481	148699,77151	9,86929,08537,4154	10,04160,11549	44: 24
	11,73839,64038	38,58465	28,55426	6,88869,0486	15,22908	
73	73998,33821,03515	110014,23016	148671,21725	9,86922,19668,3668	10,04144,88641	43: 48
	11,74065,05220	38,56984	28,53878	6,89110,6477	15,22858	
72	73986,59755,98295	109975,66032	148642,67847	9,86915,30557,7191	10,04129,65783	43: 12
	11,74290,42828	38,55503	28,52329	6,89352,3233	15,22807	
71	73974,85465,55467	109937,10529	148614,15518	9,86908,41205,3958	10,04114,42976	42: 36
	11,74515,76856	38,54024	28,50782	6,89594,0757	15,22757	
70	73963,10949,78611	109898,56505	148585,64736	9,86901,51611,3201	10,04099,20219	42: 0
	11,74741,07308	38,52545	28,49237	6,89835,9049	15,22707	
69	73951,36208,71303	109860,03960	148557,15499	9,86894,61775,4152	10,04083,97512	41: 24
	11,74966,34181	38,51069	28,47691	6,90077,8109	15,22656	
68	73939,61242,37122	109821,52891	148528,67808	9,86887,71697,6043	10,04068,74856	40: 48
	11,75191,57475	38,49593	28,46148	6,90319,7939	15,22607	
67	73927,86050,79647	109783,03298	148500,21660	9,86880,81377,8104	10,04053,52249	40: 12
	11,75416,77189	38,48117	28,44605	6,90561,8538	15,22557	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent.	M:S
33	67339,96911,72703	91088,75687	135267,00125	9,82827,29128,8065	9,95946,47751	19:48
	12,90182,00363	31,93965	21,51021	8,31995,1179	15,22557	
34	67352,87093,73066	91120,69652	135288,51146	9,82835,61123,9244	9,95961,70308	20: 24
	12,89976,83505	31,94981	21,52118	8,31703,4915	15,22507	
35	67365,77070,56571	91152,64633	135310,03264	9,82843,92827,4159	9,95976,92815	21: 0
	12,89771,62718	31,95998	21,53215	8,31411,9766	15,22459	
36	67378,66842,19289	91184,60631	135331,56479	9,82852,24239,3925	9,95992,15274	21 :36
	12,89566,38002	31,97015	21,54312	8,31120,5734	15,22409	
37	67391,56408,57291	91216,57646	135353,10791	9,82860,55359,9659	9,96007,37683	22: 12
	12,89361,09358	31,98033	21,55411	8,30829,2818	15,22360	
38	67404,45769,66649	91248,55679	135374,66202	9,82868,86189,2477	9,96022,60043	22: 48
	12,89155,76786	31,99052	21,56510	8,30538,1016	15,22311	
39	67417,34925,43435	91280,54731	135396,22712	9,82877,16727,3493	9,96037,82354	23: 24
	12,88950,40287	32,00072	21,57610	8,30247,0328	15,22263	
40	67430,23875,83722	91312,54803	135417,80322	9,82885,46974,3821	9,96053,04617	24: 0
	12,88744,99862	32,01092	21,58710	8,29956,0752	15,22215	
41	67443,12620,83584	91344,55895	135439,39032	9,82893,76930,4573	9,96068,26832	24: 36
	12,88539,55510	32,02112	21,59811	8,29665,2288	15,22166	
42	67456,01160,39094	91376,58007	135460,98843	9,82902,06595,6861	9,96083,48998	25: 12
	12,88334,07235	32,03134	21,60913	8,29374,4936	15,22118	
43	67468,89494,46329	91408,61141	135482,59756	9,82910,35970,1797	9,96098,71116	25: 48
	12,88128,55034	32,04157	21,62015	8,29083,8693	15,22071	
44	67481,77623,01363	91440,65298	135504,21771	9,82918,65054,0490	9,96113,93187	26: 24
	12,87922,98909	32,05179	21,63118	8,28793,3561	15,22023	
45	67494,65546,00272	91472,70477	135525,84889	9,82926,93847,4051	9,96129,15210	27: 0
	12,87717,38862	32,06203	21,64222	8,28502,9535	15,21975	
46	67507,53263,39134	91504,76680	135547,49111	9,82935,22350,3586	9,96144,37185	27: 36
	12,87511,74891	32,07227	21,65326	8,28212,6617	15,21929	
47	67520,40775,14025	91536,83907	135569,14437	9,82943,50563,0203	9,96159,59114	28: 12
	12,87306,06999	32,08252	21,66432	8,27922,4806	15,21881	
48	67533,28081,21024	91568,92159	135590,80869	9,82951,78485,5009	9,96174,80995	28: 48
	12,87100,35186	32,09277	21,67537	8,27632,4102	15,21834	
49	67546,15181,56210	91601,01436	135612,48406	9,82960,06117,9111	9,96190,02829	29: 24
	12,86894,59450	32,10304	21,68643	8,27342,4507	15,21788	
50	67559,02076,15660	91633,11740	135634,17049	9,82968,33460,3618	9,96205,24617	30: 0
	12,86688,79796	32,11331	21,69750	8,27052,6012	15,21741	
51	67571,88764,95456	91665,23071	135655,86799	9,82976,60512,9630	9,96220,46358	30: 36
	12,86482,96222	32,12359	21,70858	8,26762,8621	15,21695	
52	67584,75247,91678	91697,35430	135677,57657	9,82984,87275,8251	9,96235,68053	31: 12
	12,86277,08730	32,13387	21,71967	8,26473,2335	15,21649	
53	67597,61525,00408	91729,48817	135699,29624	9,82993,13749,0586	9,96250,89702	31: 48
	12,86071,17318	32,14416	21,73075	8,26183,7150	15,21603	
54	67610,47596,17726	91761,63233	135721,02699	9,83001,39932,7736	9,96266,11305	32 :24
	12,85865,21990	32,15446	21,74185	8,25894,3068	15,21558	
55	67623,33461,39716	91793,78679	135742,76884	9,83009,65827,0804	9,96281,32863	33: 0
	12,85659,22744	32,16476	21,75296	8,25605,0085	15,21511	
56	67636,19120,62460	91825,95155	135764,52180	9,83017,91432,0889	9,96296,54374	33: 36
	12,85453,19582	32,17508	21,76406	8,25315,8201	15,21467	
57	67649,04573,82042	91858,12663	135786,28586	9,83026,16747,9090	9,96311,75841	34: 12
	12,85247,12505	32,18539	21,77518	8,25026,7418	15,21421	
58	67661,89820,94547	91890,31202	135808,06104	9,83034,41774,6508	9,96326,97262	34: 48
	12,85041,01511	32,19572	21,78630	8,24737,7732	15,21376	
59	67674,74861,96058	91922,50774	135829,84734	9,83042,66512,4240	9,96342,18638	35: 24
	12,84834,86604	32,20605	21,79744	8,24448,9140	15,21332	
60	67687,59696,82662	91954,71379	135851,64478	9,83050,90961,3380	9,96357,39970	36: 0
	12,84628,67783	32,21639	21,80857	8,24160,1646	15,21287	
61	67700,44325,50445	91986,93018	135873,45335	9,83059,15121,5026	9,96372,61257	36: 36
	12,84422,45049	32,22674	21,81971	8,23871,5251	15,21242	
62	67713,28747,95494	92019,15692	135895,27306	9,83067,38993,0277	9,96387,82499	37: 12
	12,84216,18401	32,23709	21,83086	8,23582,9950	15,21199	
63	67726,12964,13895	92051,39401	135917,10392	9,83075,62576,0227	9,96403,03698	37: 48
	12,84009,87843	32,24745	21,84202	8,23294,5743	15,21154	
64	67738,96974,01738	92083,64146	135938,94594	9,83083,85870,5970	9,96418,24852	38: 24
	12,83803,53373	32,25781	21,85319	8,23006,2630	15,21110	
65	67751,80777,55111	92115,89927	135960,79913	9,83092,08876,8600	9,96433,45962	39: 0
	12,83597,14992	32,26820	21,86435	8,22718,0607	15,21067	
66	67764,64374,70103	92148,16747	135982,66348	9,83100,31594,9207	9,96448,67029	39: 36
	12,83390,72702	32,27857	21,87553	8,22429,9676	15,21023	

Centesimæ.	Sinus.	Tangentes.	Secantes.	LogarithmiSinuũ.	Log. Tangent.	M:S
67	73927,86050,79647	109783,03298	148500,21660	9,86880,81377,8104	10,04053,52249	40: 12
	11,75416,77189	38,48117	28,44605	6,90561,8538	15,22557	
66	73916,10634,02458	109744,55181	148471,77055	9,86873,90815,9566	10,04038,29692	39: 36
	11,75641,93322	38,46644	28,43063	6,90803,9906	15,22507	
65	73904,34992,09136	109706,08537	148443,33992	9,86867,00011,9660	10,04023,07185	39: 0
	11,75867,05875	38,45171	28,41522	6,91046,2044	15,22459	
64	73892,59125,03261	109667,63366	148414,92470	9,86860,08965,7616	10,04007,84726	38: 24
	11,76092,14845	38,43699	28,39983	6,91288,4954	15,22409	
63	73880,83032,88416	109629,19667	148386,52487	9,86853,17677,2662	10,03992,62317	37: 48
	11,76317,20233	38,42229	28,38445	6,91530,8636	15,22360	
62	73869,06715,68183	109590,77438	148358,14042	9,86846,26146,4026	10,03977,39957	37: 12
	11,76542,22038	38,40759	28,36907	6,91773,3090	15,22311	
61	73857,30173,46145	109552,36679	148329,77135	9,86839,34373,0936	10,03962,17646	36: 36
	11,76767,20259	38,39291	28,35371	6,92015,8316	15,22263	
60	73845,53406,25886	109513,97388	148301,41764	9,86832,42357,2620	10,03946,95383	36: 0
	11,76992,14894	38,37823	28,33835	6,92258,4314	15,22215	
59	73833,76414,10992	109475,59565	148273,07929	9,86825,50098,8306	10,03931,73168	35: 24
	11,77217,05946	38,36357	28,32301	6,92501,1086	15,22166	
58	73821,99197,05046	109437,23208	148244,75628	9,86818,57597,7220	10,03916,51002	34: 48
	11,77441,93410	38,34892	28,30767	6,92743,8633	15,22118	
57	73810,21755,11636	109398,88316	148216,44861	9,86811,64853,8587	10,03901,28884	34: 12
	11,77666,77287	38,33427	28,29236	6,92986,6954	15,22071	
56	73798,44088,34349	109360,54889	148188,15625	9,86804,71867,1633	10,03886,06813	33: 36
	11,77891,57579	38,31965	28,27704	6,93229,6050	15,22023	
55	73786,66196,76770	109322,22924	148159,87921	9,86797,78637,5583	10,03870,84790	33: 0
	11,78116,34281	38,30502	28,26175	6,93472,5919	15,21975	
54	73774,88080,42489	109283,92422	148131,61746	9,86790,85164,9664	10,03855,62815	32: 24
	11,78341,07395	38,29042	28,24645	6,93715,6566	15,21929	
53	73763,09739,35094	109245,63380	148103,37101	9,86783,91449,3098	10,03840,40886	31: 48
	11,78565,76919	38,27581	28,23117	6,93958,7991	15,21881	
52	73751,31173,58175	109207,35799	148075,13984	9,86776,97490,5107	10,03825,19005	31: 12
	11,78790,42854	38,26123	28,21590	6,94202,0192	15,21834	
51	73739,52383,15321	109169,09676	148046,92394	9,86770,03288,4915	10,03809,97171	30: 36
	11,79015,05197	38,24665	28,20065	6,94445,3181	15,21788	
50	73727,73368,10124	109130,85011	148018,72329	9,86763,08843,1734	10,03794,75383	30: 0
	11,79239,63949	38,23209	28,18539	6,94688,6931	15,21741	
49	73715,94128,46175	109092,61802	147990,53790	9,86756,14154,4803	10,03779,53642	29: 24
	11,79464,19109	38,21752	28,17016	6,94932,1468	15,21695	
48	73704,14664,27066	109054,40050	147962,36774	9,86749,19222,3335	10,03764,31947	28: 48
	11,79688,70675	38,20299	28,15493	6,95175,6783	15,21649	
47	73692,34975,56391	109016,19751	147934,21281	9,86742,24046,6552	10,03749,10298	28: 12
	11,79913,18649	38,18844	28,13971	6,95419,2878	15,21603	
46	73680,55062,37742	108978,00907	147906,07310	9,86735,28627,3674	10,03733,88695	27: 36
	11,80137,63028	38,17393	28,12450	6,95662,9753	15,21558	
45	73668,74924,74714	108939,83514	147877,94860	9,86728,32964,3921	10,03718,67137	27: 0
	11,80362,03812	38,15940	28,10931	6,95906,7410	15,21511	
44	73656,94562,70902	108901,67574	147849,83929	9,86721,37057,6511	10,03703,45626	26: 24
	11,80586,41001	38,14491	28,09412	6,96150,5847	15,21467	
43	73645,13976,29901	108863,53083	147821,74517	9,86714,40907,0664	10,03688,24159	25: 48
	11,80810,74594	38,13041	28,07895	6,96394,5067	15,21421	
42	73633,33165,55307	108825,40042	147793,66622	9,86707,44512,5597	10,03673,02738	25: 12
	11,81035,04588	38,11594	28,06378	6,96638,5069	15,21376	
41	73621,52130,50719	108787,28448	147765,60244	9,86700,47874,0528	10,03657,81362	24: 36
	11,81259,30987	38,10146	28,04862	6,96882,5853	15,21332	
40	73609,70871,19732	108749,18302	147737,55382	9,86693,50991,4675	10,03642,60030	24: 0
	11,81483,53786	38,08699	28,03348	6,97126,7421	15,21287	
39	73597,89387,65946	108711,09603	147709,52034	9,86686,53864,7254	10,03627,38743	23: 24
	11,81707,72986	38,07255	28,01834	6,97370,9773	15,21242	
38	73586,07679,92960	108673,02348	147681,50200	9,86679,56493,7481	10,03612,17501	22: 48
	11,81931,88588	38,05811	28,00323	6,97615,2909	15,21199	
37	73574,25748,04372	108634,96537	147653,49877	9,86672,58878,4572	10,03596,96302	22: 12
	11,82156,00587	38,04368	27,98810	6,97859,6831	15,21154	
36	73562,43592,03785	108596,92169	147625,51067	9,86665,61018,7741	10,03581,75148	21: 36
	11,82380,08987	38,02926	27,97301	6,98104,1539	15,21110	
35	73550,61211,94798	108558,89243	147597,53766	9,86658,62914,6202	10,03566,54038	21: 0
	11,82604,13784	38,01486	27,95790	6,98348,7033	15,21067	
34	73538,78607,81014	108520,87757	147569,57976	9,86651,64565,9169	10,03551,32971	20: 24
	11,82828,14980	38,00045	27,94283	6,98593,3312	15,21023	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent.	M:S
67	67777,47765,42805	92180,44604	136004,53901	9,83108,54024,8883	9,96463,88052	12 :40
	12,83184,26500	32,28896	21,88672	8,22141,9836	15,20980	
68	67790,30949,69305	92212,73500	136026,42573	9,83116,76166,8719	9,96479,09032	40:48
	12,82977,76392	32,29935	21,89790	8,21854,1087	15,20937	
69	67803,13927,45697	92245,03435	136048,32363	9,83124,98020,9806	9,96494,29969	41:24
	12,82771,22374	32,30976	21,90910	8,21566,3430	15,20894	
70	67815,96698,68071	92277,34411	136070,23273	9,83133,19587,3236	9,96509,50863	42: 0
	12,82564,64449	32,32016	21,92031	8,21278,6856	15,20852	
71	67828,79263,32520	92309,66427	136092,15304	9,83141,40866,0092	9,96524,71715	42:36
	12,82358,02618	32,33059	21,93151	8,20991,1372	15,20808	
72	67841,61621,35138	92341,99486	136114,08455	9,83149,61857,1464	9,96539,92523	43:12
	12,82151,36880	32,34100	21,94274	8,20703,6974	15,20767	
73	67854,43772,72018	92374,33586	136136,02729	9,83157,82560,8438	9,96555,13290	43:48
	12,81944,67236	32,35143	21,95396	8,20416,3665	15,20724	
74	67867,25717,39254	92406,68729	136157,98125	9,83166,02977,2103	9,96570,34014	44:24
	12,81737,93688	32,36188	21,96518	8,20129,1442	15,20682	
75	67880,07455,32942	92439,04917	136179,94643	9,83174,23106,3545	9,96585,54696	45: 0
	12,81531,16234	32,37231	21,97643	8,19842,0301	15,20641	
76	67892,88986,49176	92471,42148	136201,92286	9,83182,42948,3846	9,96600,75337	45:36
	12,81324,34878	32,38277	21,98767	8,19555,0243	15,20599	
77	67905,70310,84054	92503,80425	136223,91053	9,83190,62503,4089	9,96615,95936	46:12
	12,81117,49618	32,39322	21,99892	8,19268,1270	15,20558	
78	67918,51428,33672	92536,19747	136245,90945	9,83198,81771,5359	9,96631,16494	46:48
	12,80910,60455	32,40369	22,01018	8,18981,3379	15,20516	
79	67931,32338,94127	92568,60116	136267,91963	9,83207,00752,8738	9,96646,37010	47:24
	12,80703,67390	32,41416	22,02145	8,18694,6569	15,20475	
80	67944,13042,61517	92601,01532	136289,94108	9,83215,19447,5307	9,96661,57485	48 :0
	12,80496,70425	32,42464	22,03271	8,18408,0840	15,20435	
81	67956,93539,31942	92633,43996	136311,97379	9,83223,37855,6147	9,96676,77920	48:36
	12,80289,69558	32,43513	22,04400	8,18121,6189	15,20394	
82	67969,73829,01500	92665,87509	136334,01779	9,83231,55977,2336	9,96691,98314	49:12
	12,80082,64793	32,44562	22,05528	8,17835,2619	15,20353	
83	67982,53911,66293	92698,32071	136356,07307	9,83239,73812,4955	9,96707,18667	49:48
	12,79875,56127	32,45612	22,06657	8,17549,0128	15,20313	
84	67995,33787,22420	92730,77683	136378,13964	9,83247,91361,5083	9,96722,38980	50:24
	12,79668,43562	32,46663	22,07787	8,17262,8713	15,20273	
85	68008,13455,65982	92763,24346	136400,21751	9,83256,08624,3796	9,96737,59253	51: 0
	12,79461,27100	32,47714	22,08918	8,16976,8372	15,20233	
86	68020,92916,93082	92795,72060	136422,30669	9,83264,25601,2168	9,96752,79486	51:36
	12,79254,06740	2,48767	22,10049	8,16690,9112	15,20194	
87	68033,72170,99822	92828,20827	136444,40718	9,83272,42292,1280	9,96767,99680	52:12
	12,79046,82484	32,49819	22,11181	8,16405,0926	15,20154	
88	68046,51217,82306	92860,70646	136466,51899	9,83280,58697,2206	9,96783,19834	52:48
	12,78839,54330	32,50873	22,12313	8,16119,3813	15,20114	
89	68059,30057,36636	92893,21519	136488,64212	9,83288,74816,6019	9,96798,39948	53:24
	12,78632,22282	32,51927	22,13447	8,15833,7774	15,20075	
90	68072,08689,58918	92925,73446	136510,77659	9,83296,90650,3793	9,96813,60023	54: 0
	12,78424,86339	32,52983	22,14581	8,15548,2808	15,20037	
91	68084,87114,45257	92958,26429	136532,92240	9,83305,06198,6601	9,96828,80060	54:36
	12,78217,46500	32,54038	22,15715	8,15262,8913	15,19998	
92	68097,65331,91757	92990,80467	136555,07955	9,83313,21461,5514	9,96844,00058	55:12
	12,78010,02770	32,55094	22,16851	8,14977,6092	15,19959	
93	68110,43341,94527	93023,35561	136577,24806	9,83321,36439,1606	9,96859,20017	55:48
	12,77802,55145	32,56151	22,17987	8,14692,4341	15,19920	
94	68123,21144,49672	93055,91712	136599,42793	9,83329,51131,5947	9,96874,39937	56:24
	12,77595,03628	32,57210	22,19124	8,14407,3659	15,19883	
95	68135,98739,53300	93088,48922	136621,61917	9,83337,65538,9606	9,96889,59820	57: 0
	12,77387,48220	32,58268	22,20261	8,14122,4046	15,19844	
96	68148,76127,01520	93121,07190	136643,82178	9,83345,79661,3652	9,96904,79664	57:36
	12,77179,88920	32,59327	22,21399	8,13837,5501	15,19807	
97	68161,53306,90440	93153,66517	136666,03577	9,83353,93498,9153	9,96919,99471	58:12
	12,76972,25729	32,60387	22,22539	8,13552,8023	15,19769	
98	68174,30279,16169	93186,26904	136688,26116	9,83362,07051,7176	9,96935,19240	58:48
	12,76764,58650	32,61448	22,23677	8,13268,1611	15,19731	
99	68187,07043,74819	93218,88352	136710,49793	9,83370,20319,8787	9,96950,38971	59:24
	12,76556,87680	32,62509	22,24818	8,12983,6267	15,19694	
100	68199,83600,62499	93251,50861	136732,74611	9,83378,33303,5054	9,96965,58665	60: 0
	12,76349,12821	32,63572	22,25959	8,12699,1984	15,19657	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M:S
33	73526,95779,66034	108482,87712	147541,63693	9,86644,65972,5857	10,03536,11948	19:48
	11,83052,12572	37,98607	27,92776	6,98838,0379	15,20980	
32	73515,12727,53462	108444,89105	147513,70917	9,86637,67134,5478	10,03520,90968	19:12
	11,83276,06560	37,97169	27,91269	6,99082,8234	15,20937	
31	73503,29451,46902	108406,91936	147485,79648	9,86630,68051,7244	10,03505,70031	18:36
	11,83499,96944	37,95733	27,89764	6,99327,6878	15,20894	
30	73491,45951,49958	108368,96203	147457,89884	9,86623,68724,0366	10,03490,49137	18: 0
	11,83723,83722	37,94297	27,88259	6,99572,6309	15,20852	
29	73479,62227,66236	108331,01906	147430,01625	9,86616,69151,4057	10,03475,28285	17:24
	11,83947,66896	37,92862	27,86757	6,99817,6529	15,20808	
28	73467,78279,99340	108293,09044	147402,14868	9,86609,69333,7528	10,03460,07477	16:48
	11,84171,46461	37,91429	27,85254	7,00062,7539	15,20767	
27	73455,94108,52879	108255,17615	147374,29614	9,86602,69270,9989	10,03444,86710	16:12
	11,84395,22421	37,89997	27,83753	7,00307,9341	15,20724	
26	73444,09713,30458	108217,27618	147346,45861	9,86595,68963,0648	10,03429,65986	15:36
	11,84618,94772	37,88565	27,82253	7,00553,1933	15,20682	
25	73432,25094,35686	108179,39053	147318,63608	9,86588,68409,8715	10,03414,45304	15: 0
	11,84842,63515	37,87135	27,80754	7,00798,5315	15,20641	
24	73420,40251,72171	108141,51918	147290,82854	9,86581,67611,3400	10,03399,24663	14:24
	11,85066,28649	37,85705	27,79256	7,01043,9489	15,20599	
23	73408,55185,43522	108103,66213	147263,03598	9,86574,66567,3911	10,03384,04064	13:48
	11,85289,90173	37,84277	27,77759	7,01289,4457	15,20558	
22	73396,69895,53349	108065,81936	147235,25839	9,86567,65277,9454	10,03368,83506	13:12
	11,85513,48085	37,82850	27,76263	7,01535,0218	15,20516	
21	73384,84382,05264	108027,99086	147207,49576	9,86560,63742,9236	10,03353,62990	12:36
	11,85737,02388	37,81424	27,74767	7,01780,6773	15,20475	
20	73372,98645,02876	107990,17662	147179,74809	9,86553,61962,2463	10,03338,42515	12: 0
	11,85960,53077	37,79999	27,73274	7,02026,4121	15,20435	
19	73361,12684,49799	107952,37663	147152,01535	9,86546,59935,8342	10,03323,22080	11:24
	11,86184,00154	37,78574	27,71781	7,02272,2262	15,20394	
18	73349,26500,49645	107914,59089	147124,29754	9,86539,57663,6080	10,03308,01686	10:48
	11,86407,43618	37,77151	27,70289	7,02518,1200	15,20353	
17	73337,40093,06027	107876,81938	147096,59465	9,86532,55145,4880	10,03292,81333	10:12
	11,86630,83468	37,75730	27,68797	7,02764,0934	15,20313	
16	73325,53462,22559	107839,06208	147068,90668	9,86525,52381,3946	10,03277,61020	9:36
	11,86854,19702	37,74308	27,67308	7,03010,1464	15,20273	
15	73313,66608,02857	107801,31900	147041,23360	9,86518,49371,2482	10,03262,40747	9: 0
	11,87077,52322	37,72888	27,65819	7,03256,2790	15,20233	
14	73301,79530,50535	107763,59012	147013,57541	9,86511,46114,9692	10,03247,20514	8:24
	11,87300,81326	37,71469	27,64331	7,03502,4912	15,20194	
13	73289,92229,69209	107725,87543	146985,93210	9,86504,42612,4780	10,03232,00320	7:48
	11,87524,06713	37,70052	27,62844	7,03748,7834	15,20154	
12	73278,04705,62496	107688,17491	146958,30366	9,86497,38863,6946	10,03216,80166	7:12
	11,87747,28483	37,68634	27,61357	7,03995,1554	15,20114	
11	73266,16958,34013	107650,48857	146930,69009	9,86490,34868,5392	10,03201,60052	6:36
	11,87970,46634	37,67219	27,59873	7,04241,6073	15,20075	
10	73254,28987,87379	107612,81638	146903,09136	9,86483,30626,9319	10,03186,39977	6: 0
	11,88193,61167	37,65804	27,58390	7,04488,1390	15,20037	
9	73242,40794,26212	107575,15834	146875,50746	9,86476,26138,7929	10,03171,19940	5:24
	11,88416,72080	37,64389	27,56906	7,04734,7506	15,19998	
8	73230,52377,54132	107537,51445	146847,93840	9,86469,21404,0423	10,03155,99942	4:48
	11,88639,79373	37,62978	27,55424	7,04981,4425	15,19959	
7	73218,63737,74759	107499,88467	146820,38416	9,86462,16422,5998	10,03140,79983	4:12
	11,88862,83046	37,61565	27,53943	7,05228,2146	15,19920	
6	73206,74874,91713	107462,26902	146792,84473	9,86455,11194,3852	10,03125,60063	3:36
	11,89085,83096	37,60154	27,52464	7,05475,0667	15,19883	
5	73194,85789,08617	107424,66748	146765,32009	9,86448,05719,3185	10,03110,40180	3: 0
	11,89308,79525	37,58745	27,50984	7,05721,9990	15,19844	
4	73182,96480,29092	107387,08003	146737,81025	9,86440,99997,3195	10,03095,20336	2:24
	11,89531,72331	37,57336	27,49507	7,05969,0116	15,19807	
3	73171,06948,56761	107349,50667	146710,31518	9,86433,94028,3079	10,03080,00529	1:48
	11,89754,61514	37,55929	27,48029	7,06216,1045	15,19769	
2	73159,17193,95247	107311,94738	146682,83489	9,86426,87812,2034	10,03064,80760	1:12
	11,89977,47071	37,54522	27,46554	7,06463,2779	15,19731	
1	73147,27216,48176	107274,40216	146655,36935	9,86419,81348,9255	10,03049,61029	0:36
	11,90200,29005	37,53116	27,45079	7,06710,5316	15,19694	
0	73135,37016,19171	107236,87100	146627,91856	9,86412,74638,3939	10,03034,41335	0: 0
	11,90423,07313	37,51711	27,43604	7,06957,8656	15,19657	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M:S
0	68199,83600,62499	93251,50861	136732,74611	9,83378,33303,5054	9,96965,58665	0: 0
	12,76349,12821	32,63572	22,25959	8,12699,1984	15,19657	
1	68212,59949,75320	93284,14433	136755,00570	9,83386,46002,7038	9,96980,78322	0:36
	12,76141,34076	32,64634	22,27100	8,12414,8767	15,19620	
2	68225,36091,09396	93316,79067	136777,27670	9,83394,58417,5805	9,96995,97942	1:12
	12,75933,51442	32,65698	22,28243	8,12130,6616	15,19584	
3	68238,12024,60838	93349,44765	136799,55913	9,83402,70548,2421	9,97011,17526	1:48
	12,75725,64923	32,66763	22,29385	8,11846,5527	15,19547	
4	68250,87750,25761	93382,11528	136821,85298	9,83410,82394,7948	9,97026,37073	2:24
	12,75517,74516	32,67827	22,30529	8,11562,5500	15,19510	
5	68263,63268,00277	93414,79355	136844,15827	9,83418,93957,3448	9,97041,56583	3: 0
	12,75309,80225	32,68893	22,31674	8,11278,6532	15,19475	
6	68276,38577,80502	93447,48248	136866,47501	9,83427,05235,9980	9,97056,76058	3:36
	12,75101,82048	32,69959	22,32819	8,10994,8626	15,19438	
7	68289,13679,62550	93480,18207	136888,80320	9,83435,16230,8606	9,97071,95496	4:12
	12,74893,79988	32,71027	22,33964	8,10711,1781	15,19403	
8	68301,88573,42538	93512,89234	136911,14284	9,83443,26942,0387	9,97087,14899	4:48
	12,74685,74044	32,72095	22,35111	8,10427,5993	15,19367	
9	68314,63259,16582	93545,61329	136933,49395	9,83451,37369,6380	9,97102,34266	5:24
	12,74477,64216	32,73163	22,36258	8,10144,1264	15,19331	
10	68327,37736,80798	93578,34492	136955,85653	9,83459,47513,7644	9,97117,53597	6: 0
	12,74269,50507	32,74232	22,37406	8,09860,7593	15,19297	
11	68340,12006,31305	93611,08724	136978,23059	9,83467,57374,5237	9,97132,72894	6:36
	12,74061,32916	32,75303	22,38554	8,09577,4976	15,19261	
12	68352,86067,64221	93643,84027	137000,61613	9,83475,66952,0213	9,97147,92155	7:12
	12,73853,11444	32,76374	22,39704	8,09294,3417	15,19227	
13	68365,59920,75665	93676,60401	137023,01317	9,83483,76246,3630	9,97163,11382	7:48
	12,73644,86092	32,77445	22,40854	8,09011,2913	15,19191	
14	68378,33565,61757	93709,37846	137045,42171	9,83491,85257,6543	9,97178,30573	8:24
	12,73436,56860	32,78517	22,42004	8,08728,3463	15,19158	
15	68391,07002,18617	93742,16363	137067,84175	9,83499,93986,0006	9,97193,49731	9: 0
	12,73228,23749	32,79590	22,43155	8,08445,5065	15,19123	
16	68403,80230,42366	93774,95953	137090,27330	9,83508,02431,5071	9,97208,68854	9:36
	12,73019,86759	32,80664	22,44308	8,08162,7722	15,19089	
17	68416,53250,29125	93807,76617	137112,71638	9,83516,10594,2793	9,97223,87943	10:12
	12,72811,45891	32,81738	22,45461	8,07880,1432	15,19055	
18	68429,26061,75016	93840,58355	137135,17099	9,83524,18474,4225	9,97239,06998	10:48
	12,72603,01147	32,82814	22,46614	8,07597,6192	15,19021	
19	68441,98664,76163	93873,41169	137157,63713	9,83532,26072,0417	9,97254,26019	11:24
	12,72394,52525	32,83889	22,47768	8,07315,2003	15,18988	
20	68454,71059,28688	93906,25058	137180,11481	9,83540,33387,2420	9,97269,45007	12: 0
	12,72186,00028	32,84966	22,48923	8,07032,8863	15,18955	
21	68467,43245,28716	93939,10024	137202,60404	9,83548,40420,1283	9,97284,63962	12:36
	12,71977,43656	32,86044	22,50078	8,06750,6772	15,18921	
22	68480,15222,72372	93971,96068	137225,10482	9,83556,47170,8055	9,97299,82883	13:12
	12,71768,83408	32,87121	22,51235	8,06468,5729	15,18888	
23	68492,86991,55780	94004,83189	137247,61717	9,83564,53639,3784	9,97315,01771	13:48
	12,71560,19287	32,88200	22,52392	8,06186,5733	15,18855	
24	68505,58551,75067	94037,71389	137270,14109	9,83572,59825,9517	9,97330,20626	14:24
	12,71351,51292	32,89280	22,53549	8,05904,6785	15,18823	
25	68518,29903,26359	94070,60669	137292,67658	9,83580,65730,6302	9,97345,39449	15: 0
	12,71142,79425	32,90360	22,54708	8,05622,8885	15,18791	
26	68531,01046,05784	94103,51029	137315,22366	9,83588,71353,5187	9,97360,58240	15:36
	12,70934,03685	32,91441	22,55867	8,05341,2028	15,18758	
27	68543,71980,09469	94136,42470	137337,78233	9,83596,76694,7215	9,97375,76998	16:12
	12,70725,24075	32,92523	22,57027	8,05059,6215	15,18726	
28	68556,42705,33544	94169,34993	137360,35260	9,83604,81754,3430	9,97390,95724	16:48
	12,70516,40592	32,93605	22,58187	8,04778,1447	15,18694	
29	68569,13221,74136	94202,28598	137382,93447	9,83612,86532,4877	9,97406,14418	17:24
	12,70307,53240	32,94689	22,59349	8,04496,7722	15,18663	
30	68581,83529,27376	94235,23287	137405,52796	9,83620,91029,2599	9,97421,33081	18: 0
	12,70098,62019	32,95772	22,60510	8,04215,5037	15,18631	
31	68594,53627,89395	94268,19059	137428,13306	9,83628,95244,7636	9,97436,51712	18:36
	12,69889,66928	32,96857	22,61674	8,03934,3395	15,18600	
32	68607,23517,56323	94301,15916	137450,74980	9,83636,99179,1031	9,97451,70312	19:12
	12,69680,67969	32,97943	22,62836	8,03653,2793	15,18568	
33	68619,93198,24292	94334,13859	137473,37816	9,83645,02832,3824	9,97466,88880	19:48
	12,69471,65142	32,99029	22,64001	8,03372,3231	15,18538	

Centesimæ	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent.	M:S
100	73135,37016,19171	107236,87100	146627,91856	9,86412,74638,3939	10,03034,41335	60: 0
	11,90423,07313	37,51711	27,43604	7,06957,8656	15,19657	
99	73123,46593,11858	107199,35389	146600,48252	9,86405,67680,5283	10,03019,21678	59: 24
	11,90645,81994	37,50308	27,42132	7,07205,2803	15,19620	
98	73111,55947,29864	107161,85081	146573,06120	9,86398,60475,2480	10,03004,02058	58: 48
	11,90868,53049	37,48905	27,40660	7,07452,7756	15,19584	
97	73099,65078,76815	107124,36176	146545,65460	9,86391,53022,4724	10,02988,82474	58: 12
	11,91091,20476	37,47504	27,39189	7,07700,3514	15,19547	
96	73087,73987,56339	107086,88672	146518,26271	9,86384,45322,1210	10,02973,62927	57: 36
	11,91313,84274	37,46103	27,37719	7,07948,0081	15,19510	
95	73075,82673,72065	107049,42569	146490,88552	9,86377,37374,1129	10,02958,43417	57: 0
	11,91536,44444	37,44704	27,36250	7,08195,7455	15,19475	
94	73063,91137,27621	107011,97865	146463,52302	9,86370,29178,3674	10,02943,23942	56: 24
	11,91759,00984	37,43305	27,34782	7,08443,5637	15,19438	
93	73051,99378,26637	106974,54560	146436,17520	9,86363,20734,8037	10,02928,04504	55: 48
	11,91981,53894	37,41907	27,33315	7,08691,4629	15,19403	
92	73040,07396,72743	106937,12653	146408,84205	9,86356,12043,3408	10,02912,85101	55: 12
	11,92204,03172	37,40511	27,31849	7,08939,4430	15,19367	
91	73028,15192,69571	106899,72142	146381,52356	9,86349,03103,8978	10,02897,65734	54: 36
	11,92426,48820	37,39116	27,30384	7,09187,5039	15,19331	
90	73016,22766,20751	106862,33026	146354,21972	9,86341,93916,3939	10,02882,46403	54: 0
	11,92648,90835	37,37721	27,28920	7,09435,6459	15,19297	
89	73004,30117,29916	106824,95305	146326,93052	9,86334,84480,7480	10,02867,27106	53: 24
	11,92871,29216	37,36327	27,27457	7,09683,8688	15,19261	
88	72992,37246,00700	106787,58978	146299,65595	9,86327,74796,8792	10,02852,07845	52: 48
	11,93093,63965	37,34935	27,25995	7,09932,1731	15,19227	
87	72980,44152,36735	106750,24043	146272,39600	9,86320,64864,7061	10,02836,88618	52: 12
	11,93315,95078	37,33544	27,24534	7,10180,5586	15,19192	
86	72968,50836,41657	106712,90499	146245,15066	9,86313,54684,1475	10,02821,69426	51: 36
	11,93538,22557	37,32153	27,23074	7,10429,0253	15,19157	
85	72956,57298,19100	106675,58346	146217,91992	9,86306,44255,1222	10,02806,50269	51: 0
	11,93760,46400	37,30763	27,21614	7,10677,5731	15,19123	
84	72944,63537,72700	106638,27583	146190,70378	9,86299,33577,5491	10,02791,31146	50: 24
	11,93982,66606	37,29375	27,20157	7,10926,2024	15,19089	
83	72932,69555,06094	106600,98208	146163,50221	9,86292,22651,3467	10,02776,12057	49: 48
	11,94204,83176	37,27988	27,18699	7,11174,9132	15,19055	
82	72920,75350,22918	106563,70220	146136,31522	9,86285,11476,4335	10,02760,93002	49: 12
	11,94426,96107	37,26601	27,17243	7,11423,7055	15,19021	
81	72908,80923,26811	106526,43619	146109,14279	9,86278,00052,7280	10,02745,73981	48: 36
	11,94649,05401	37,25216	27,15788	7,11672,5792	15,18988	
80	72896,86274,21410	106489,18403	146081,98491	9,86270,88380,1488	10,02730,54993	48: 0
	11,94871,11055	37,23831	27,14333	7,11921,5345	15,18955	
79	72884,91403,10355	106451,94572	146054,84158	9,86263,76458,6143	10,02715,36038	47: 24
	11,95093,13069	37,22448	27,12881	7,12170,5713	15,18921	
78	72872,96309,97286	106414,72124	146027,71277	9,86256,64288,0430	10,02700,17117	46: 48
	11,95315,11443	37,21065	27,11428	7,12419,6900	15,18888	
77	72861,00994,85843	106377,51059	146000,59849	9,86249,51868,3530	10,02684,98229	46: 12
	11,95537,06176	37,19684	27,09977	7,12668,8903	15,18855	
76	72849,05457,79667	106340,31375	145973,49872	9,86242,39199,4627	10,02669,79374	45: 36
	11,95758,97267	37,18303	27,08526	7,12918,1724	15,18823	
75	72837,09698,82400	106303,13072	145946,41346	9,86235,26281,2903	10,02654,60551	45: 0
	11,95980,84715	37,16924	27,07077	7,13167,5365	15,18791	
74	72825,13717,97685	106265,96148	145919,34269	9,86228,13113,7538	10,02639,41760	44: 24
	11,96202,68521	37,15545	27,05629	7,13416,9825	15,18758	
73	72813,17515,29164	106228,80603	145892,28640	9,86220,99696,7713	10,02624,23002	43: 48
	11,96424,48682	37,14168	27,04182	7,13666,5104	15,18726	
72	72801,21090,80482	106191,66435	145865,24458	9,86213,86030,2609	10,02609,04276	43: 12
	11,96646,25200	37,12791	27,02734	7,13916,1204	15,18694	
71	72789,24444,55282	106154,53644	145838,21724	9,86206,72114,1405	10,02593,85582	42: 36
	11,96867,98071	37,11416	27,01290	7,14165,8124	15,18663	
70	72777,27576,57211	106117,42228	145811,20434	9,86199,57948,3281	10,02578,66919	42: 0
	11,97089,67297	37,10041	26,99845	7,14415,5864	15,18631	
69	72765,30486,89914	106080,32187	145784,20589	9,86192,43532,7417	10,02563,48288	41: 24
	11,97311,32876	37,08668	26,98401	7,14665,4428	15,18600	
68	72753,33175,57038	106043,23519	145757,22188	9,86185,28867,2989	10,02548,29688	40:48
	11,97532,94809	37,07295	26,96959	7,14915,3813	15,18568	
67	72741,35642,62229	106006,16224	145730,25229	9,86178,13951,9176	10,02533,11120	40: 12
	11,97754,53093	37,05924	26,95517	7,15165,4022	15,18538	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent.	M:S
33	68619,93198,24292	94334,13859	137473,37816	9,83645,02832,3824	9,97466,88880	19:48
	12,69471,65142	32,99029	22,64001	8,03372,3231	15,18538	
34	68632,62669,89434	94367,12888	137496,01817	9,83653,06204,7055	9,97482,07418	20:24
	12,69262,58449	33,00115	22,65165	8,03091,4710	15,18507	
35	68645,31932,47883	94400,13003	137518,66982	9,83661,09296,1765	9,97497,25925	21: 0
	12,69053,47889	33,01203	22,66331	8,02810,7228	15,18477	
36	68658,00985,95772	94433,14206	137541,33313	9,83669,12106,8993	9,97512,44402	21 :36
	12,68844,33463	33,02292	22,67497	8,02530,0781	15,18446	
37	68670,69830,29235	94466,16498	137564,00810	9,83677,14636,9774	9,97527,62848	22: 12
	12,68635,15173	33,03381	22,68665	8,02249,5373	15,18415	
38	68683,38465,44408	94499,19879	137586,69475	9,83685,16886,5147	9,97542,81263	22: 48
	12,68425,93017	33,04470	22,69831	8,01969,1002	15,18386	
39	68696,06891,37425	94532,24349	137609,39306	9,83693,18855,6149	9,97557,99649	23: 24
	12,68216,66998	33,05561	22,71001	8,01688,7664	15,18356	
40	68708,75108,04423	94565,29910	137632,10307	9,83701,20544,3813	9,97573,18005	24: 0
	12,68007,37116	33,06653	22,72169	8,01408,5360	15,18327	
41	68721,43115,41539	94598,36563	137654,82476	9,83709,21952,9173	9,97588,36332	24: 36
	12,67798,03370	33,07744	22,73339	8,01128,4093	15,18297	
42	68734,10913,44909	94631,44307	137677,55815	9,83717,23081,3266	9,97603,54629	25: 12
	12,67588,65764	33,08838	22,74509	8,00848,3860	15,18267	
43	68746,78502,10673	94664,53145	137700,30324	9,83725,23929,7126	9,97618,72896	25: 48
	12,67379,24295	33,09930	22,75681	8,00568,4659	15,18239	
44	68759,45881,34968	94697,63075	137723,06005	9,83733,24498,1785	9,97633,91135	26: 24
	12,67169,78966	33,11026	22,76853	8,00288,6487	15,18210	
45	68772,13051,13934	94730,74101	137745,82858	9,83741,24786,8272	9,97649,09345	27: 0
	12,66960,29777	33,12120	22,78026	8,00008,9346	15,18181	
46	68784,80011,43711	94763,86221	137768,60884	9,83749,24795,7618	9,97664,27526	27: 36
	12,66750,76730	33,13216	22,79198	7,99729,3238	15,18152	
47	68797,46762,20441	94796,99437	137791,40082	9,83757,24525,0856	9,97679,45678	28: 12
	12,66541,19822	33,14312	22,80374	7,99449,8156	15,18124	
48	68810,13303,40263	94830,13749	137814,20456	9,83765,23974,9012	9,97694,63802	28: 48
	12,66331,59057	33,15410	22,81547	7,99170,4108	15,18096	
49	68822,79634,99320	94863,29159	137837,02003	9,83773,23145,3120	9,97709,81898	29: 24
	12,66121,94434	33,16508	22,82724	7,98891,1087	15,18069	
50	68835,45756,93754	94896,45667	137859,84727	9,83781,22036,4207	9,97724,99967	30: 0
	12,65912,25955	33,17607	22,83900	7,98611,9094	15,18040	
51	68848,11669,19709	94929,63274	137882,68627	9,83789,20648,3301	9,97740,18007	30: 36
	12,65702,53619	33,18706	22,85076	7,98332,8124	15,18013	
52	68860,77371,73328	94962,81980	137905,53703	9,83797,18981,1425	9,97755,36020	31: 12
	12,65492,77428	33,19806	22,86255	7,98053,8180	15,17985	
53	68873,42864,50756	94996,01786	137928,39958	9,83805,17034,9605	9,97770,54005	31:48
	12,65282,97382	33,20908	22,87433	7,97774,9261	15,17958	
54	68886,08147,48138	95029,22694	137951,27391	9,83813,14809,8866	9,97785,71963	32 :24
	12,65073,13482	33,22009	22,88612	7,97496,1369	15,17931	
55	68898,73220,61620	95062,44703	137974,16003	9,83821,12306,0235	9,97800,89894	33: 0
	12,64863,25728	33,23112	22,89792	7,97217,4499	15,17904	
56	68911,38083,87348	95095,67815	137997,05795	9,83829,09523,4734	9,97816,07798	33:36
	12,64653,34120	33,24215	22,90973	7,96938,8656	15,17878	
57	68924,02737,21468	95128,92030	138019,96768	9,83837,06462,3390	9,97831,25676	34:12
	12,64443,38662	33,25319	22,92154	7,96660,3830	15,17851	
58	68936,67180,60130	95162,17349	138042,88922	9,83845,03122,7220	9,97846,43527	34: 48
	12,64233,39350	33,26424	22,93336	7,96382,0025	15,17825	
59	68949,31413,99480	95195,43773	138065,82258	9,83852,99504,7245	9,97861,61352	35: 24
	12,64023,36189	33,27529	22,94519	7,96103,7246	15,17799	
60	68961,95437,35669	95228,71302	138088,76777	9,83860,95608,4491	9,97876,79151	36: 0
	12,63813,29176	33,28636	22,95703	7,95825,5483	15,17772	
61	68974,59250,64845	95261,99938	138111,72480	9,83868,91433,9974	9,97891,96923	36: 36
	12,63603,18314	33,29743	22,96887	7,95547,4741	15,17748	
62	68987,22853,83159	95295,29681	138134,69367	9,83876,86981,4715	9,97907,14671	37: 12
	12,63393,03602	33,30851	22,98071	7,95269,5018	15,17721	
63	68999,86246,86761	95328,60532	138157,67438	9,83884,82250,9733	9,97922,32392	37:48
	12,63182,85042	33,31959	22,99258	7,94991,6311	15,17696	
64	69012,49429,71803	95361,92491	138180,66696	9,83892,77242,6044	9,97937,50088	38: 24
	12,62972,62634	33,33068	23,00444	7,94713,8623	15,17671	
65	69025,12402,34437	95395,25559	138203,67140	9,83900,71956,4667	9,97952,67759	39: 0
	12,62762,36379	33,34179	23,01632	7,94436,1951	15,17646	
66	69037,75164,70816	95428,59738	138226,68772	9,83908,66392,6618	9,97967,85405	39: 36
	12,62552,06277	33,35289	23,02819	7,94158,6295	15,17622	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M: S.
67	72741,35642,62229	106006,16224	145730,25229	9,86178,13951,9176	10,02533,11120	40: 12
	11,97754,53093	37,05924	26,95517	7,15165,4022	15,18538	
66	72729,37888,09136	105969,10300	145703,29712	9,86170,98786,5154	10,02517,92582	39: 36
	11,97976,07728	37,04553	26,94077	7,15415,5054	15,18507	
65	72717,39912,01408	105932,05747	145676,35635	9,86163,83371,0100	10,02502,74075	39: 0
	11,98197,58715	37,03183	26,92636	7,15665,6911	15,18477	
64	72705,41714,42693	105895,02564	145649,42999	9,86156,67705,3189	10,02487,55598	38: 24
	11,98419,06051	37,01815	26,91199	7,15915,9591	15,18446	
63	72693,43295,36642	105858,00749	145622,51800	9,86149,51789,3598	10,02472,37152	37: 48
	11,98640,49738	37,00447	26,89760	7,16166,3098	15,18415	
62	72681,44654,86904	105821,00302	145595,62040	9,86142,35623,0500	10,02457,18737	37: 12
	11,98861,89772	36,99081	26,88323	7,16416,7431	15,18386	
61	72669,45792,97132	105784,01221	145568,73717	9,86135,19206,3069	10,02442,00351	36: 36
	11,99083,26155	36,97715	26,86888	7,16667,2590	15,18356	
60	72657,45709,70977	105747,03506	145541,86829	9,86128,02539,0479	10,02426,81995	36: 0
	11,99304,58885	36,96350	26,85453	7,16917,8574	15,18327	
59	72645,47405,12092	105710,97156	145515,01376	9,86120,85621,1905	10,02411,63668	35: 24
	11,99525,87962	36,94986	26,84019	7,17168,5387	15,18297	
58	72633,47879,24130	105673,12170	145488,17357	9,86113,68452,6518	10,02396,45371	34: 48
	11,99747,13385	36,93624	26,82586	7,17419,3028	15,18267	
57	72621,48132,10745	105636,18546	145461,34771	9,86106,51033,3490	10,02381,27104	34: 12
	11,99968,35152	36,92262	26,81154	7,17670,1499	15,18239	
56	72609,48163,75593	105599,26284	145434,53617	9,86099,33363,1991	10,02366,08865	33: 36
	12,00189,53266	36,90902	26,79723	7,17921,0797	15,18210	
55	72597,47974,22327	105562,35382	145407,73894	9,86092,15442,1194	10,02350,90655	33: 0
	12,00410,67722	36,89541	26,78292	7,18172,0925	15,18181	
54	72585,47563,54605	105525,45841	145380,95602	9,86084,97270,0269	10,02335,72474	32: 24
	12,00631,78523	36,88183	26,76864	7,18423,1884	15,18152	
53	72573,46931,76082	105488,57658	145354,18738	9,86077,78846,8385	10,02320,54322	31: 48
	12,00852,85666	36,86825	26,75435	7,18674,3673	15,18124	
52	72561,46078,90416	105451,70833	145327,43303	9,86070,60172,4712	10,02305,36198	31: 12
	12,01073,89151	36,85468	26,74009	7,18925,6295	15,18096	
51	72549,45005,01265	105414,85365	145300,69294	9,86063,41246,8417	10,02290,18102	30: 36
	12,01294,88977	36,84112	26,72581	7,19176,9750	15,18069	
50	72537,43710,12288	105378,01253	145273,96713	9,86056,22069,8667	10,02275,00033	30: 0
	12,01515,85144	36,82757	26,71157	7,19428,4036	15,18040	
49	72525,42194,27144	105341,18496	145247,25556	9,86049,02641,4631	10,02259,81993	29: 24
	12,01736,77651	36,81404	26,69732	7,19679,9154	15,18013	
48	72513,40457,49493	105304,37092	145220,55824	9,86041,82961,5477	10,02244,63980	28: 48
	12,01957,66497	36,80050	26,68309	7,19931,5106	15,17985	
47	72501,38499,82996	105267,57042	145193,87515	9,86034,63030,0371	10,02229,45995	28: 12
	12,02178,51681	36,78699	26,66886	7,20183,1892	15,17958	
46	72489,36321,31315	105230,78343	145167,20629	9,86027,42846,8479	10,02214,28037	27: 36
	12,02399,33204	36,77347	26,65465	7,20434,9514	15,17931	
45	72477,33921,98111	105194,00996	145140,55164	9,86020,22411,8965	10,02199,10106	27: 0
	12,02620,11064	36,75997	26,64044	7,20686,7970	15,17904	
44	72465,31301,87047	105157,24999	145113,91120	9,86013,01725,0995	10,02183,92202	26: 24
	12,02840,85261	36,74648	26,62624	7,20938,7266	15,17878	
43	72453,28461,01786	105120,50351	145087,28496	9,86005,80786,3729	10,02168,74324	25: 48
	12,03061,55793	36,73300	26,61206	7,21190,7395	15,17851	
42	72441,25399,45993	105083,77051	145060,67290	9,85998,59595,6334	10,02153,56473	25: 12
	12,03282,22662	36,71953	26,59787	7,21442,8361	15,17825	
41	72429,22117,23331	105047,05098	145034,07503	9,85991,38152,7973	10,02138,38648	24: 36
	12,03502,85864	36,70607	26,58371	7,21695,0166	15,17799	
40	72417,18614,37467	105010,34491	145007,49132	9,85984,16457,7807	10,02123,20849	24: 0
	12,03723,45400	36,69262	26,56955	7,21947,2809	15,17772	
39	72405,14890,92067	104973,65229	144980,92177	9,85976,94510,4998	10,02108,03077	23: 24
	12,03944,01270	36,67917	26,55541	7,22199,6290	15,17748	
38	72393,10946,90797	104936,97312	144954,36636	9,85969,72310,8708	10,02092,85329	22: 48
	12,04164,53471	36,66574	26,54126	7,22452,0612	15,17721	
37	72381,06782,37326	104900,30738	144927,82510	9,85962,49858,8096	10,02077,67608	22: 12
	12,04385,02006	36,65231	26,52713	7,22704,5772	15,17696	
36	72369,02397,35320	104863,65507	144901,29797	9,85955,27154,2324	10,02062,49912	21: 36
	12,04605,46871	36,63890	26,51301	7,22957,1774	15,17671	
35	72356,97791,88449	104827,01617	144874,78496	9,85948,04197,0550	10,02047,32241	21: 0
	12,04825,88067	36,62550	26,49889	7,23209,8617	15,17646	
34	72344,92966,00382	104790,39067	144848,28607	9,85940,80987,1933	10,02032,14595	20: 24
	12,05046,25592	36,61210	26,48480	7,23462,6302	15,17622	

Centesimæ	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent	M: S
67	69050,37716,77093	95461,95027	138249,71591	9,83916,60551,2913	9,97983,03027	40: 12
	12,62341,72329	33,36401	23,04008	7,93881,1652	15,17596	
68	69063,00058,49422	95495,31428	138272,75599	9,83924,54432,4565	9,97998,20623	40: 48
	12,62131,34537	33,37513	23,05197	7,93603,8023	15,17573	
69	69075,62189,83959	95528,68941	138295,80796	9,83932,48036,2588	9,98013,38196	41: 24
	12,61920,92899	33,38626	23,06388	7,93326,5407	15,17548	
70	69088,24110,76858	95562,07567	138318,87184	9,83940,41362,7995	9,98028,55744	42: 0
	12,61710,47417	33,39741	23,07579	7,93049,3806	15,17524	
71	69100,85821,24275	95595,47308	138341,94763	9,83948,34412,1801	9,98043,73268	42: 36
	12,61499,98093	33,40855	23,08770	7,92772,3215	15,17500	
72	69113,47321,22368	95628,88163	138365,03533	9,83956,27184,5016	9,98058,90768	43: 12
	12,61289,44924	33,41970	23,09962	7,92495,3640	15,17476	
73	69126,08610,67292	95662,30133	138388,13495	9,83964,19679,8656	9,98074,08244	43: 48
	12,61078,87915	33,43086	23,11156	7,92218,5073	15,17453	
74	69138,69689,55207	95695,73219	138411,24651	9,83972,11898,3729	9,98089,25697	44: 24
	12,60868,27062	33,44204	23,12349	7,91941,7516	15,17429	
75	69151,30557,82269	95729,17423	138434,37000	9,83980,03840,1245	9,98104,43126	45: 0
	12,60657,62371	33,45321	23,13544	7,91665,0967	15,17407	
76	69163,91215,44640	95762,62744	138457,50544	9,83987,95505,2212	9,98119,60533	45: 36
	12,60446,93838	33,46439	23,14740	7,91388,5427	15,17383	
77	69176,51662,38478	95796,09183	138480,65284	9,83995,86893,7639	9,98134,77916	46: 12
	12,60236,21466	33,47559	23,15935	7,91112,0894	15,17361	
78	69189,11898,59944	95829,56742	138503,81219	9,84003,78005,8533	9,98149,95277	46: 48
	12,60025,45256	33,48678	23,17132	7,90835,7367	15,17338	
79	69201,71924,05200	95863,05420	138526,98351	9,84011,68841,5900	9,98165,12615	47: 24
	12,59814,65206	33,49800	23,18330	7,90559,4849	15,17316	
80	69214,31738,70406	95896,55220	138550,16681	9,84019,59401,0749	9,98180,29931	48: 0
	12,59603,81320	33,50920	23,19528	7,90283,3336	15,17294	
81	69226,91342,51726	95930,06140	138573,36209	9,84027,49684,4085	9,98195,47225	48: 36
	12,59392,93595	33,52044	23,20727	7,90007,2828	15,17271	
82	69239,50735,45321	95963,58184	138596,56936	9,84035,39691,6913	9,98210,64496	49: 12
	12,59182,02036	33,53166	23,21927	7,89731,3323	15,17250	
83	69252,09917,47357	95997,11350	138619,78863	9,84043,29423,0236	9,98225,81746	49: 48
	12,58971,06641	33,54290	23,23127	7,89455,4821	15,17228	
84	69264,68888,53998	96030,65640	138643,01990	9,84051,18878,5057	9,98240,98974	50: 24
	12,58760,07409	33,55414	23,24329	7,89179,7323	15,17207	
85	69277,27648,61407	96064,21054	138666,26319	9,84059,08058,2380	9,98256,16181	51: 0
	12,58549,04344	33,56540	23,25531	7,88904,0827	15,17185	
86	69289,86197,65751	96097,77594	138689,51850	9,84066,96962,3207	9,98271,33366	51: 36
	12,58337,97446	33,57666	23,26733	7,88628,5331	15,17164	
87	69302,44535,63197	96131,35260	138712,78583	9,84074,85590,8538	9,98286,50530	52: 12
	12,58126,86713	33,58793	23,27937	7,88353,0837	15,17144	
88	69315,02662,49910	96164,94053	138736,06520	9,84082,73943,9375	9,98301,67674	52: 48
	12,57915,72149	33,59921	23,29141	7,88077,7342	15,17122	
89	69327,60578,22059	96198,53974	138759,35661	9,84090,62021,6717	9,98316,84796	53: 24
	12,57704,53753	33,61049	23,30347	7,87802,4847	15,17103	
90	69340,18282,75812	96232,15023	138782,66008	9,84098,49824,1564	9,98332,01899	54: 0
	12,57493,31525	33,62178	23,31552	7,87527,3349	15,17081	
91	69352,75776,07337	96265,77201	138805,97560	9,84106,37351,4913	9,98347,18980	54: 36
	12,57282,05467	33,63309	23,32758	7,87252,2849	15,17062	
92	69365,33058,12804	96299,40510	138829,30318	9,84114,24603,7762	9,98362,36042	55: 12
	12,57070,75579	33,64439	23,33966	7,86977,3348	15,17042	
93	69377,90128,88383	96333,04949	138852,64284	9,84122,11581,1110	9,98377,53084	55: 48
	12,56859,41862	33,65570	23,35174	7,86702,4843	15,17022	
94	69390,46988,30245	96366,70519	138875,99458	9,84129,98283,5953	9,98392,70106	56: 24
	12,56648,04316	33,66703	23,36382	7,86427,7330	15,17002	
95	69403,03636,34561	96400,37222	138899,35840	9,84137,84711,3283	9,98407,87108	57: 0
	12,56436,62942	33,67836	23,37592	7,86153,0811	15,16983	
96	69415,60072,97503	96434,05058	138922,73432	9,84145,70864,4094	9,98423,04091	57: 36
	12,56225,17741	33,68970	23,38802	7,85878,5288	15,16963	
97	69428,16298,15244	96467,74028	138946,12234	9,84153,56742,9382	9,98438,21054	58: 12
	12,56013,68714	33,70104	23,40014	7,85604,0762	15,16945	
98	69440,72311,83958	96501,44132	138969,52248	9,84161,42347,0144	9,98453,37999	58: 48
	12,55802,15859	33,71240	23,41225	7,85329,7229	15,16926	
99	69453,28113,99817	96535,15372	138992,93473	9,84169,27676,7373	9,98468,54925	59: 24
	12,55590,59180	33,72376	23,42437	7,85055,4686	15,16907	
100	69465,83704,58997	96568,87748	139016,35910	9,84177,12732,2059	9,98483,71832	60: 0
	12,55378,98677	33,73513	23,43651	7,84781,3131	15,16888	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent.	M:S
33	72332,87919,74790	104753,77857	144821,80127	9,85933,57524,5631	10,02016,96973	19:48
	12,05266,59448	36,59872	26,47070	7,23715,4828	15,17596	
32	72320,82653,15342	104717,17985	144795,33057	9,85926,33809,0803	10,02001,79377	19:12
	12,05486,89631	36,58534	26,45661	7,23968,4198	15,17573	
31	72308,77166,25711	104680,59451	144768,87396	9,85919,09840,6605	10,01986,61804	18:36
	12,05707,16143	36,57198	26,44255	7,24221,4411	15,17548	
30	72296,71459,09568	104644,02253	144742,43141	9,85911,85619,2194	10,01971,44256	18: 0
	12,05927,38981	36,55862	26,42847	7,24474,5468	15,17524	
29	72284,65531,70587	104607,46391	144716,00294	9,85904,61144,6726	10,01956,26732	17:24
	12,06147,58146	36,54527	26,41442	7,24727,7369	15,17500	
28	72272,59384,12441	104570,91864	144689,58852	9,85897,36416,9357	10,01941,09232	16:48
	12,06367,73638	36,53194	26,40038	7,24981,0117	15,17476	
27	72260,53016,38803	104534,38670	144663,18814	9,85890,11435,9240	10,01925,91756	16:12
	12,06587,85453	36,51860	26,38633	7,25234,3708	15,17453	
26	72248,46428,53350	104497,86810	144636,80181	9,85882,86201,5532	10,01910,74303	15:36
	12,06807,93594	36,50529	26,37231	7,25487,8148	15,17429	
25	72236,39620,59756	104461,36281	144610,42950	9,85875,60713,7384	10,01895,56874	15: 0
	12,07027,98059	36,49198	26,35829	7,25741,3434	15,17407	
24	72224,32592,61697	104424,87083	144584,07121	9,85868,34972,3950	10,01880,39467	14:24
	12,07247,98846	36,47868	26,34428	7,25994,9567	15,17383	
23	72212,25344,62851	104388,39215	144557,72693	9,85861,08977,4383	10,01865,22084	13:48
	12,07467,95957	36,46540	26,33028	7,26248,6548	15,17361	
22	72200,17876,66894	104351,92675	144531,39665	9,85853,82728,7835	10,01850,04723	13:12
	12,07687,89388	36,45211	26,31629	7,26502,4377	15,17338	
21	72188,10188,77506	104315,47464	144505,08036	9,85846,56226,3458	10,01834,87385	12:36
	12,07907,79142	36,43884	26,30230	7,26756,3055	15,17316	
20	72176,02280,98364	104279,03580	144478,77806	9,85839,29470,0403	10,01819,70069	12: 0
	12,08127,65215	36,42557	26,28834	7,27010,2583	15,17294	
19	72163,94153,33149	104242,61023	144452,48972	9,85832,02459,7820	10,01804,52775	11:24
	12,08347,47610	36,41233	26,27437	7,27264,2965	15,17271	
18	72151,85805,85539	104206,19790	144426,21535	9,85824,75195,4855	10,01789,35504	10:48
	12,08567,26322	36,39908	26,26041	7,27518,4196	15,17250	
17	72139,77238,59217	104169,79882	144399,95494	9,85817,47677,0659	10,01774,18254	10:12
	12,08787,01353	36,38586	26,24648	7,27772,6278	15,17228	
16	72127,68451,57864	104133,41296	144373,70846	9,85810,19904,4381	10,01759,01026	9:36
	12,09006,72703	36,37262	26,23253	7,28026,9212	15,17207	
15	72115,59444,85161	104097,04034	144347,47593	9,85802,91877,5169	10,01743,83819	9: 0
	12,09226,40369	36,35942	26,21861	7,28281,2997	15,17185	
14	72103,50218,44792	104060,68092	144321,25732	9,85795,63596,2172	10,01728,66634	8:24
	12,09446,04351	36,34620	26,20469	7,28535,7637	15,17164	
13	72091,40772,40441	104024,33472	144295,05263	9,85788,35060,4535	10,01713,49470	7:48
	12,09665,64651	36,33302	26,19078	7,28790,3132	15,17144	
12	72079,31106,75790	103988,00170	144268,86185	9,85781,06270,1403	10,01698,32326	7:12
	12,09885,21264	36,31982	26,17689	7,29044,9480	15,17122	
11	72067,21221,54526	103951,68188	144242,68496	9,85773,77225,1923	10,01683,15204	6:36
	12,10104,74192	36,30665	26,16299	7,29299,6683	15,17103	
10	72055,11116,80334	103915,37523	144216,52197	9,85766,47925,5240	10,01667,98101	6: 0
	12,10324,23434	36,29349	26,14912	7,29554,4742	15,17081	
9	72043,00792,56900	103879,08174	144190,37285	9,85759,18371,0498	10,01652,81020	5:24
	12,10543,68990	36,28032	26,13524	7,29809,3657	15,17062	
8	72030,90248,87910	103842,80142	144164,23761	9,85751,88561,6841	10,01637,63958	4:48
	12,10763,10857	36,26718	26,12138	7,30064,3429	15,17042	
7	72018,79485,77053	103806,53424	144138,11623	9,85744,58497,3412	10,01622,46916	4:12
	12,10982,49037	36,25404	26,10752	7,30319,4058	15,17022	
6	72006,68503,28016	103770,28020	144112,00871	9,85737,28177,9354	10,01607,29894	3:36
	12,11201,83527	36,24090	26,09368	7,30574,5545	15,17002	
5	71994,57301,44489	103734,03930	144085,91503	9,85729,97603,3809	10,01592,12892	3: 0
	12,11421,14328	36,22779	26,07985	7,30829,7891	15,16983	
4	71982,45880,30161	103697,81151	144059,83518	9,85722,66773,5918	10,01576,95909	2:24
	12,11640,41439	36,21468	26,06602	7,31085,1096	15,16963	
3	71970,34239,88722	103661,59683	144033,76916	9,85715,35688,4822	10,01561,78946	1:48
	12,11859,64859	36,20157	26,05220	7,31340,5161	15,16945	
2	71958,22380,23863	103625,39526	144007,71696	9,85708,04347,9661	10,01546,62001	1:12
	12,12078,84588	36,18848	26,03840	7,31596,0087	15,16926	
1	71946,10301,39275	103589,20678	143981,67856	9,85700,72751,9574	10,01531,45075	0:36
	12,12298,00624	36,17540	26,02460	7,31851,5873	15,16907	
0	71933,98003,38651	103553,03138	143955,65396	9,85693,40900,3701	10,01516,28168	0: 0
	12,12517,12967	36,16233	26,01080	7,32107,2518	15,16888	

Centesimæ.	*Sinus.*	*Tangentes.*	*Secantes.*	*Logarithmi Sinuū.*	*Log. Tangent.*	*M:S*
0	69465,83704,58997	96568,87748	139916,35910	9,84177,12732,2059	9,98483,71832	0: 0
	12,55378,98677	33,73513	23,43651	7,84781,3131	15,16888	
1	69478,39083,57674	96602,61261	139039,79561	9,84184,97513,5190	9,98498,88720	0:36
	12,55167,34348	33,74651	23,44865	7,84507,2570	15,16871	
2	69490,94250,92022	96636,35912	139063,24426	9,84192,82020,7760	9,98514,05591	1:12
	12,54955,66196	33,75789	23,46080	7,84233,3000	15,16852	
3	69503,49206,58218	96670,11701	139086,70506	9,84200,66254,0760	9,98529,22443	1:48
	12,54743,94222	33,76929	23,47295	7,83959,4418	15,16834	
4	69516,03950,52440	96703,88630	139110,17801	9,84208,50213,5178	9,98544,39277	2:24
	12,54532,18426	33,78069	23,48511	7,83685,6825	15,16816	
5	69528,58482,70866	96737,66699	139133,66312	9,84216,33899,2003	9,98559,56093	3: 0
	12,54320,38808	33,79210	23,49729	7,83412,0219	15,16799	
6	69541,12803,09674	96771,45909	139157,16041	9,84224,17311,2222	9,98574,72892	3:36
	12,54108,55369	33,80351	23,50947	7,83138,4598	15,16782	
7	69553,66911,65043	96805,26260	139180,66988	9,84232,00449,6820	9,98589,89674	4:12
	12,53896,68109	33,81494	23,52165	7,82864,9965	15,16764	
8	69566,20808,33152	96839,07754	139204,19153	9,84239,83314,6785	9,98605,06438	4:48
	12,53684,77031	33,82637	23,53384	7,82591,6318	15,16747	
9	69578,74493,10183	96872,90391	139227,72537	9,84247,65906,3103	9,98620,23185	5:24
	12,53472,82133	33,83781	23,54604	7,82318,3658	15,16731	
10	69591,27965,92316	96906,74172	139251,27141	9,84255,48224,6761	9,98635,39916	6: 0
	12,53260,83417	33,84926	23,55826	7,82045,1978	15,16714	
11	69603,81226,75733	96940,59098	139274,82967	9,84263,30269,8739	9,98650,56630	6:36
	12,53048,80884	33,86071	23,57047	7,81772,1286	15,16697	
12	69616,34275,56617	96974,45169	139298,40014	9,84271,12042,0025	9,98665,73327	7:12
	12,52836,74532	33,87218	23,58269	7,81499,1578	15,16681	
13	69628,87112,31149	97008,32387	139321,98283	9,84278,93541,1603	9,98680,90008	7:48
	12,52624,64366	33,88365	23,59493	7,81226,2848	15,16665	
14	69641,39736,95515	97042,20752	139345,57776	9,84286,74767,4451	9,98696,06673	8:24
	12,52412,50383	33,89514	23,60717	7,80953,5099	15,16650	
15	69653,92149,45898	97076,10266	139369,18493	9,84294,55720,9550	9,98711,23323	9: 0
	12,52200,32585	33,90661	23,61941	7,80680,8334	15,16633	
16	69666,44349,78483	97110,00927	139392,80434	9,84302,36401,7884	9,98726,39956	9:36
	12,51988,10973	33,91812	23,63167	7,80408,2546	15,16618	
17	69678,96337,89456	97143,92739	139416,43601	9,84310,16810,0430	9,98741,56574	10:12
	12,51775,85546	33,92962	23,64393	7,80135,7742	15,16602	
18	69691,48113,75002	97177,85701	139440,07994	9,84317,96945,8172	9,98756,73176	10:48
	12,51563,56308	33,94112	23,65619	7,79863,3913	15,16588	
19	69703,99677,31310	97211,79813	139463,73613	9,84325,76809,2085	9,98771,89764	11:24
	12,51351,23256	33,95265	23,66848	7,79591,1063	15,16572	
20	69716,51028,54566	97245,75078	139487,40461	9,84333,56400,3148	9,98787,06336	12: 0
	12,51138,86393	33,96418	23,68076	7,79318,9189	15,16558	
21	69729,02167,40959	97279,71496	139511,08537	9,84341,35719,2337	9,98802,22894	12:36
	12,50926,45718	33,97571	23,69306	7,79046,8295	15,16543	
22	69741,53093,86677	97313,69067	139534,77843	9,84349,14766,0632	9,98817,39437	13:12
	12,50714,01232	33,98725	23,70536	7,78774,8375	15,16529	
23	69754,03807,87909	97347,67792	139558,48379	9,84356,93540,9007	9,98832,55966	13:48
	12,50501,52938	33,99881	23,71766	7,78502,9430	15,16514	
24	69766,54309,40847	97381,67673	139582,20145	9,84364,72043,8437	9,98847,72480	14:24
	12,50289,00833	34,01036	23,72998	7,78231,1462	15,16500	
25	69779,04598,41680	97415,68709	139605,93143	9,84372,50274,9899	9,98862,88980	15: 0
	12,50076,44921	34,02193	23,74231	7,77959,4463	15,16487	
26	69791,54674,86601	97449,70902	139629,67374	9,84380,28234,4362	9,98878,05467	15:36
	12,49863,85199	34,03351	23,75464	7,77687,8440	15,16473	
27	69804,04538,71800	97483,74253	139653,42838	9,84388,05922,2802	9,98893,21940	16:12
	12,49651,21672	34,04509	23,76697	7,77416,3390	15,16459	
28	69816,54189,93472	97517,78762	139677,19535	9,84395,83338,6192	9,98908,38399	16:48
	12,49438,54336	34,05668	23,77933	7,77144,9313	15,16446	
29	69829,03628,47808	97551,84430	139700,97468	9,84403,60483,5505	9,98923,54845	17:24
	12,49225,83196	34,06828	23,79168	7,76873,6208	15,16433	
30	69841,52854,31004	97585,91258	139724,76636	9,84411,37357,1713	9,98938,71278	18: 0
	12,49013,08250	34,07988	23,80404	7,76602,4071	15,16420	
31	69854,01867,39254	97619,99246	139748,57040	9,84419,13959,5784	9,98953,87698	18:36
	12,48800,29499	34,09150	23,81641	7,76331,2901	15,16407	
32	69866,50667,68753	97654,08396	139772,38681	9,84426,90290,8685	9,98969,04105	19:12
	12,48587,46944	34,10313	23,82879	7,76060,2703	15,16395	
33	69878,99255,15697	97688,18709	139796,21560	9,84434,66351,1388	9,98984,20500	19:48
	12,48374,60585	34,11475	23,84118	7,75789,3474	15,16382	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M: S
100	71933,98003,38651	103553,03138	143955,65396	9,85693,40900,3701	10,01516,28168	60: 0
	12,12517,12967	36,16233	26,01080	7,32107,2518	15,16888	
99	71921,85486,25684	103516,86905	143929,64316	9,85686,08793,1183	10,01501,11280	59: 24
	12,12736,21617	36,14926	25,99703	7,32363,0031	15,16871	
98	71909,72750,04067	103480,71979	143903,64613	9,85678,76430,1152	10,01485,94409	58: 48
	12,12955,26572	36,13620	25,98326	7,32618,8403	15,16852	
97	71897,59794,77495	103444,58359	143877,66287	9,85671,43811,2749	10,01470,77557	58: 12
	12,13174,27834	36,12316	25,96949	7,32874,7639	15,16834	
96	71885,46620,49661	103408,46043	143851,69338	9,85664,10936,5110	10,01455,60723	57: 36
	12,13393,25398	36,11012	25,95574	7,33130,7738	15,16816	
95	71873,33227,24263	103372,35031	143825,73764	9,85656,77805,7372	10,01440,43907	57: 0
	12,13612,19267	36,09710	25,94199	7,33386,8702	15,16799	
94	71861,19615,04996	103336,25321	143799,79565	9,85649,44418,8670	10,01425,27108	56: 24
	12,13831,09440	36,08407	25,92826	7,33643,0532	15,16782	
93	71849,05783,95556	103300,16914	143773,86739	9,85642,10775,8138	10,01410,10326	55: 48
	12,14049,95913	36,07107	25,91453	7,33899,3226	15,16764	
92	71836,91733,99643	103264,09807	143747,95286	9,85634,76876,4912	10,01394,93562	55: 12
	12,14268,78690	36,05807	25,90082	7,34155,6787	15,16747	
91	71824,77465,20953	103228,04000	143722,05204	9,85627,42720,8125	10,01379,76815	54: 36
	12,14487,57768	36,04507	25,88710	7,34412,1215	15,16731	
90	71812,62977,63185	103191,99493	143696,16494	9,85620,08308,6910	10,01364,60084	54: 0
	12,14706,33145	36,03210	25,87341	7,34668,6510	15,16714	
89	71800,48271,30040	103155,96283	143670,29153	9,85612,73640,0400	10,01349,43370	53: 24
	12,14925,04823	36,01912	25,85972	7,34925,2674	15,16697	
88	71788,33346,25217	103119,94371	143644,43181	9,85605,38714,7726	10,01334,26673	52: 48
	12,15143,72800	36,00616	25,84603	7,35181,9707	15,16681	
87	71776,18202,52417	103083,93755	143618,58578	9,85598,03532,8019	10,01319,09992	52: 12
	12,15362,37076	35,99321	25,83236	7,35438,7609	15,16665	
86	71764,02840,15341	103047,94434	143592,75342	9,85590,68094,0410	10,01303,93327	51: 36
	12,15580,97648	35,98026	25,81870	7,35695,6379	15,16650	
85	71751,87259,17693	103011,96408	143566,93472	9,85583,32398,4031	10,01288,76677	51: 0
	12,15799,54518	35,96732	25,80505	7,35952,6021	15,16633	
84	71739,71459,63175	102975,99676	143541,12967	9,85575,96445,8010	10,01273,60044	50: 24
	12,16018,07686	35,95440	25,79139	7,36209,6534	15,16618	
83	71727,55441,55489	102940,04236	143515,33828	9,85568,60236,1476	10,01258,43426	49: 48
	12,16236,57147	35,94149	25,77777	7,36466,7918	15,16602	
82	71715,39204,98342	102904,10087	143489,56051	9,85561,23769,3558	10,01243,26824	49: 12
	12,16455,02905	35,92857	25,76413	7,36724,0174	15,16588	
81	71703,22749,95437	102868,17230	143463,79638	9,85553,87045,3384	10,01228,10236	48: 36
	12,16673,44957	35,91568	25,75051	7,36981,3304	15,16572	
80	71691,06076,50480	102832,25662	143438,04587	9,85546,50064,0080	10,01212,93664	48: 0
	12,16891,83303	35,90278	25,73691	7,37238,7307	15,16558	
79	71678,89184,67177	102796,35384	143412,30896	9,85539,12825,2773	10,01197,77106	47: 24
	12,17110,17942	35,88991	25,72330	7,37496,2184	15,16543	
78	71666,72074,49235	102760,46393	143386,58566	9,85531,75329,0589	10,01182,60563	46: 48
	12,17328,48873	35,87703	25,70971	7,37753,7936	15,16529	
77	71654,54746,00362	102724,58690	143360,87595	9,85524,37575,2653	10,01167,44034	46: 12
	12,17546,76096	35,86418	25,69613	7,38011,4563	15,16514	
76	71642,37199,24266	102688,72272	143335,17982	9,85516,99563,8090	10,01152,27520	45: 36
	12,17764,99612	35,85131	25,68255	7,38269,2066	15,16500	
75	71630,19434,24654	102652,87141	143309,49727	9,85509,61294,6024	10,01137,11020	45: 0
	12,17983,19416	35,83848	25,66899	7,38527,0445	15,16487	
74	71618,01451,05238	102617,03293	143283,82828	9,85502,22767,5579	10,01121,94533	44: 24
	12,18201,35511	35,82564	25,65543	7,38784,9700	15,16473	
73	71605,83249,69727	102581,20729	143258,17285	9,85494,83982,5879	10,01106,78060	43: 48
	12,18419,47895	35,81281	25,64188	7,39042,9834	15,16459	
72	71593,64830,21832	102545,39448	143232,53097	9,85487,44939,6045	10,01091,61601	43: 12
	12,18637,56567	35,80000	25,62834	7,39301,0847	15,16446	
71	71581,46192,65265	102509,59448	143206,90263	9,85480,05638,5198	10,01076,45155	42: 36
	12,18855,61528	35,78719	25,61481	7,39559,2740	15,16433	
70	71569,27337,03737	102473,80729	143181,28782	9,85472,66079,2458	10,01061,28722	42: 0
	12,19073,62775	35,77439	25,60129	7,39817,5509	15,16420	
69	71557,08263,40962	102438,03290	143155,68653	9,85465,26261,6949	10,01046,12302	41: 24
	12,19291,60309	35,76160	25,58778	7,40075,9160	15,16407	
68	71544,88971,80653	102402,27130	143130,09875	9,85457,86185,7789	10,01030,95895	40: 48
	12,19509,54128	35,74881	25,57427	7,40334,3692	15,16395	
67	71532,69462,26525	102366,52249	143104,52448	9,85450,45851,4097	10,01015,79500	40: 12
	12,19727,44233	35,73605	25,56078	7,40592,9104	15,16382	

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Centesimae	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent.	M:S
33	69878,99255,15697	97688,18709	139796,21560	9,84434,66351,1388	9,98984,20500	19:48
	12,48374,60585	34,11475	23,84118	7,75789,3474	15,16382	
34	69891,47629,76282	97722,30184	139820,05678	9,84442,42140,4862	9,98999,36882	20: 24
	12,48161,70425	34,12640	23,85357	7,75518,5214	15,16370	
35	69903,95791,46707	97756,42824	139843,91035	9,84450,17659,0076	9,99014,53252	21: 0
	12,47948,76462	34,13804	23,86597	7,75247,7918	15,16358	
36	69916,43740,23169	97790,56628	139867,77632	9,84457,92906,7994	9,99029,69610	21: 36
	12,47735,78696	34,14969	23,87838	7,74977,1590	15,16346	
37	69928,91476,01865	97824,71597	139891,65470	9,84465,67883,9584	9,99044,85956	22: 12
	12,47522,77132	34,16136	23,89080	7,74706,6227	15,16335	
38	69941,38998,78997	97858,87733	139915,54550	9,84473,42590,5811	9,99060,02291	22: 48
	12,47309,71765	34,17303	23,90322	7,74436,1830	15,16323	
39	69953,86308,50762	97893,05036	139939,44872	9,84481,17026,7641	9,99075,18614	23: 24
	12,47096,62601	34,18471	23,91566	7,74165,8396	15,16312	
40	69966,33405,13363	97927,23507	139963,36438	9,84488,91192,6037	9,99090,34926	24: 0
	12,46883,49637	34,19640	23,92810	7,73895,5929	15,16301	
41	69978,80288,63000	97961,43147	139987,29248	9,84496,65088,1966	9,99105,51227	24: 36
	12,46670,32874	34,20809	23,94055	7,73625,4420	15,16290	
42	69991,26958,95874	97995,63956	140011,23303	9,84504,38713,6386	9,99120,67517	25: 12
	12,46457,12314	34,21980	23,95300	7,73355,3876	15,16279	
43	70003,73416,08188	98029,85936	140035,18603	9,84512,12069,0262	9,99135,83796	25: 48
	12,46243,87958	34,23151	23,96546	7,73085,4293	15,16268	
44	70016,19659,96146	98064,09087	140059,15149	9,84519,85154,4555	9,99151,00064	26: 24
	12,46030,59804	34,24322	23,97794	7,72815,5670	15,16259	
45	70028,65690,55950	98098,33409	140083,12943	9,84527,57970,0225	9,99166,16323	27: 0
	12,45817,27856	34,25496	23,99042	7,72545,8011	15,16248	
46	70041,11507,83806	98132,58905	140107,11985	9,84535,30515,8236	9,99181,32571	27: 36
	12,45603,92111	34,26669	24,00291	7,72276,1300	15,16238	
47	70053,57111,75917	98166,85574	140131,12276	9,84543,02791,9536	9,99196,48809	28: 12
	12,45390,52574	34,27844	24,01540	7,72006,5566	15,16228	
48	70066,02502,28491	98201,13418	140155,13816	9,84550,74798,5102	9,99211,65037	28: 48
	12,45177,09242	34,29018	24,02791	7,71737,0782	15,16219	
49	70078,47679,37733	98235,42436	140179,16607	9,84558,46535,5884	9,99226,81256	29: 24
	12,44963,62118	34,30195	24,04042	7,71467,6957	15,16209	
50	70090,92642,99851	98269,72631	140203,20649	9,84566,18003,2841	9,99241,97465	30: 0
	12,44750,11200	34,31372	24,05293	7,71198,4083	15,16200	
51	70103,37393,11051	98304,04003	140227,25942	9,84573,89201,6924	9,99257,13665	30: 36
	12,44536,56492	34,32549	24,06547	7,70929,2168	15,16191	
52	70115,81929,67543	98338,36552	140251,32489	9,84581,60130,9092	9,99272,29856	31: 12
	12,44322,97992	34,33728	24,07800	7,70660,1209	15,16182	
53	70128,26252,65535	98372,70280	140275,40289	9,84589,30791,0301	9,99287,46038	31: 48
	12,44109,35701	34,34907	24,09054	7,70391,1205	15,16174	
54	70140,70362,01236	98407,05187	140299,49343	9,84597,01182,1506	9,99302,62212	32: 24
	12,43895,69621	34,36087	24,10310	7,70122,2155	15,16165	
55	70153,14257,70857	98441,41274	140323,59653	9,84604,71304,3661	9,99317,78377	33: 0
	12,43681,99752	34,37268	24,11565	7,69853,4058	15,16156	
56	70165,57939,70609	98475,78542	140347,71218	9,84612,41157,7719	9,99332,94533	33: 36
	12,43468,26094	34,38450	24,12822	7,69584,6917	15,16149	
57	70178,01407,96703	98510,16992	140371,84040	9,84620,10742,4636	9,99348,10682	34: 12
	12,43254,48649	34,39633	24,14080	7,69316,0727	15,16140	
58	70190,44662,45352	98544,56625	140395,98120	9,84627,80058,5363	9,99363,26822	34: 48
	12,43040,67415	34,40815	24,15338	7,69047,5486	15,16133	
59	70202,87703,12767	98578,97440	140420,13458	9,84635,49106,0849	9,99378,42955	35: 24
	12,42826,82397	34,42000	24,16597	7,68779,1198	15,16126	
60	70215,30529,95164	98613,39440	140444,30055	9,84643,17885,2047	9,99393,59081	36: 0
	12,42612,93591	34,43185	24,17856	7,68510,7858	15,16117	
61	70227,73142,88755	98647,82625	140468,47911	9,84650,86395,9905	9,99408,75198	36: 36
	12,42399,01002	34,44371	24,19118	7,68242,5469	15,16111	
62	70240,15541,89757	98682,26996	140492,67029	9,84658,54638,5374	9,99423,91309	37: 12
	12,42185,04626	34,45558	24,20379	7,67974,4031	15,16103	
63	70252,57726,94383	98716,72554	140516,87408	9,84666,22612,9405	9,99439,07412	37: 48
	12,41971,04467	34,46745	24,21641	7,67706,3537	15,16097	
64	70264,99697,98850	98751,19299	140541,09049	9,84673,90319,2942	9,99454,23509	38: 24
	12,41757,00526	34,47933	24,22905	7,67438,3991	15,16091	
65	70277,41454,99376	98785,67232	140565,31954	9,84681,57757,6933	9,99469,39600	39: 0
	12,41542,92801	34,49123	24,24168	7,67170,5392	15,16083	
66	70289,82997,92177	98820,16355	140589,56122	9,84689,24928,2325	9,99484,55683	39: 36
	12,41328,81294	34,50313	24,25433	7,66902,7742	15,16078	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuū.	Log. Tangent.	M: S
67	71532,69462,26525	102366,52249	143104,52448	9,85450,45851,4097	10,01015,79500	40:12
	12,19727,44233	35,73605	25,56078	7,40592,9104	15,16382	
66	71520,49734,82292	102330,78644	143078,96370	9,85443,05258,4993	10,01000,63118	39:36
	12,19945,30623	35,72329	25,54729	7,40851,5398	15,16370	
65	71508,29789,51669	102295,06315	143053,41641	9,85435,64406,9595	10,00985,46748	39: 0
	12,20163,13296	35,71053	25,53382	7,41110,2576	15,16358	
64	71496,09626,38373	102259,35262	143027,88259	9,85428,23296,7019	10,00970,30390	38:24
	12,20380,92252	35,69778	25,52034	7,41369,0635	15,16346	
63	71483,89245,46121	102223,65484	143002,36225	9,85420,81927,6384	10,00955,14044	37:48
	12,20598,67491	35,68506	25,50689	7,41627,9580	15,16335	
62	71471,68646,78630	102187,96978	142976,85536	9,85413,40299,6804	10,00939,97709	37:12
	12,20816,39011	35,67232	25,49343	7,41886,9409	15,16323	
61	71459,47830,39619	102152,29746	142951,36193	9,85405,98412,7395	10,00924,81386	36:36
	12,21034,06814	35,65961	25,48000	7,42146,0122	15,16312	
60	71447,26796,32805	102116,63785	142925,88193	9,85398,56266,7273	10,00909,65074	36: 0
	12,21251,70896	35,64689	25,46655	7,42405,1721	15,16301	
59	71435,05544,61909	102080,99096	142900,41538	9,85391,13861,5552	10,00894,48773	35:24
	12,21469,31258	35,63420	25,45314	7,42664,4206	15,16290	
58	71422,84075,30651	102045,35676	142874,96224	9,85383,71197,1346	10,00879,32483	34:48
	12,21686,87899	35,62151	25,43971	7,42923,7579	15,16279	
57	71410,62388,42752	102009,73525	142849,52253	9,85376,28273,3767	10,00864,16204	34:12
	12,21904,40820	25,60882	25,42631	7,43183,1837	15,16268	
56	71398,40484,01932	101974,12643	142824,09622	9,85368,85090,1930	10,00848,99936	33:36
	12,22121,90017	35,59615	25,41291	7,43442,6985	15,16259	
55	71386,18362,11915	101938,53028	142798,68331	9,85361,41647,4945	10,00833,83677	33: 0
	12,22339,35492	35,58349	25,39952	7,43702,3020	15,16248	
54	71373,96022,76423	101902,94679	142773,28379	9,85353,97945,1925	10,00818,67429	32:24
	12,22556,77244	35,57084	25,38614	7,43961,9946	15,16238	
53	71361,73465,99179	101867,37595	142747,89765	9,85346,53983,1979	10,00803,51191	31:48
	12,22774,15272	35,55818	25,37276	7,44221,7763	15,16228	
52	71349,50691,83907	101831,81777	142722,52489	9,85339,09761,4216	10,00788,34963	31:12
	12,22991,49574	35,54555	25,35940	7,44481,6468	15,16219	
51	71337,27700,34333	101796,27222	142697,16549	9,85331,65279,7748	10,00773,18744	30:36
	12,23208,80151	35,53292	25,34605	7,44741,6065	15,16209	
50	71325,04491,54182	101760,73930	142671,81944	9,85324,20538,1683	10,00758,02535	30: 0
	12,23426,07003	35,52030	25,33270	7,45001,6554	15,16200	
49	71312,81065,47179	101725,21900	142646,48674	9,85316,75536,5129	10,00742,86335	29:24
	12,23643,30127	35,50770	25,31936	7,45261,7934	15,16191	
48	71300,57422,17052	101689,71130	142621,16738	9,85309,30274,7195	10,00727,70144	28:48
	12,23860,49523	35,49508	25,30603	7,45522,0207	15,16182	
47	71288,33561,67529	101654,21622	142595,86135	9,85301,84752,6988	10,00712,53962	28:12
	12,24077,65193	35,48250	25,29271	7,45782,3374	15,16174	
46	71276,09484,02336	101618,73372	142570,56864	9,85294,38970,3614	10,00697,37788	27:36
	12,24294,77132	35,46991	25,27940	7,46042,7437	15,16165	
45	71263,85189,25204	101583,26381	142545,28924	9,85286,92927,6177	10,00682,21623	27: 0
	12,24511,85343	35,45734	25,26609	7,46303,2391	15,16156	
44	71251,60677,39861	101547,80647	142520,02315	9,85279,46624,3786	10,00667,05467	26:24
	12,24728,89823	35,44477	25,25280	7,46563,8245	15,16149	
43	71239,35948,50038	101512,36170	142494,77035	9,85272,00060,5541	10,00651,89318	25:48
	12,24945,90574	35,43222	25,23951	7,46824,4994	15,16140	
42	71227,11002,59464	101476,92948	142469,53084	9,85264,53236,0547	10,00636,73178	25:12
	12,25162,87592	35,41966	25,22623	7,47085,2638	15,16133	
41	71214,85839,71872	101441,50982	142444,30461	9,85257,06150,7909	10,00621,57045	24:36
	12,25379,80878	35,40713	25,21297	7,47346,1180	15,16126	
40	71202,60459,90994	101406,10269	142419,09164	9,85249,58804,6729	10,00606,40919	24: 0
	12,25596,70432	35,39459	25,19970	7,47607,0620	15,16117	
39	71190,34863,20562	101370,70810	142393,89194	9,85242,11197,6109	10,00591,24802	23:24
	12,25813,56252	35,38207	25,18646	7,47868,0957	15,16111	
38	71178,09049,64310	101335,32603	142368,70548	9,85234,63329,5152	10,00576,08691	22:48
	12,26030,38338	35,36956	25,17320	7,48129,2195	15,16104	
37	71165,83019,25972	101299,95647	142343,53228	9,85227,15200,2957	10,00560,92587	22:12
	12,26247,16689	35,35705	25,15998	7,48390,4333	15,16096	
36	71153,56772,09283	101264,59942	142318,37230	9,85219,66809,8624	10,00545,76491	21:36
	12,26463,91306	35,34456	25,14674	7,48651,7371	15,16091	
35	71141,30308,17977	101229,25486	142293,22556	9,85212,18158,1253	10,00530,60400	21: 0
	12,26680,62186	35,33207	25,13353	7,48913,1308	15,16083	
34	71129,03627,55791	101193,92279	142268,09203	9,85204,69244,9945	10,00515,44317	20:24
	12,26897,29329	35,31960	25,12032	7,49174,6149	15,16078	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent.	M: S
67	70302,24326,73471	98854,66668	140613,81555	9,84696,91831,0067	9,99499,71761	40:12
	12,41114,66007	34,51503	24,26698	7,66635,1036	15,16071	
68	70314,65441,39478	98889,18171	140638,08253	9,84704,58466,1103	9,99514,87832	40:48
	12,40900,46938	34,52695	24,27965	7,66367,5275	15,16065	
69	70327,06341,86416	98923,70866	140662,36218	9,84712,24833,6378	9,99530,03897	41:24
	12,40686,24089	34,53887	24,29232	7,66100,0464	15,16060	
70	70339,47028,10505	98958,24753	140686,65450	9,84719,90933,6842	9,99545,19957	42: 0
	12,40471,97461	34,55081	24,30500	7,65832,6583	15,16054	
71	70351,87500,07966	98992,79834	140710,95950	9,84727,56766,3425	9,99560,36011	42:36
	12,40257,67055	34,56275	24,31768	7,65565,3653	15,16049	
72	70364,27757,75021	99027,36109	140735,27718	9,84735,22331,7078	9,99575,52060	43:12
	12,40043,32870	34,57469	24,33038	7,65298,1666	15,16043	
73	70376,67801,07891	99061,93578	140759,60756	9,84742,87629,8744	9,99590,68103	43:48
	12,39828,94908	34,58666	24,34309	7,65031,0621	15,16039	
74	70389,07630,02799	99096,52244	140783,95065	9,84750,52660,9365	9,99605,84142	44:24
	12,39614,53170	34,59862	24,35579	7,64764,0514	15,16034	
75	70401,47244,55969	99131,12106	140808,30644	9,84758,17424,9879	9,99621,00176	45: 0
	12,39400,07654	34,61059	24,36851	7,64497,1347	15,16029	
76	70413,86644,63623	99165,73165	140832,67495	9,84765,81922,1226	9,99636,16205	45:36
	12,39185,58364	34,62258	24,38124	7,64230,3121	15,16025	
77	70426,25830,21987	99200,35423	140857,05619	9,84773,46152,4347	9,99651,32230	46:12
	12,38971,05299	34,63457	24,39398	7,63963,5832	15,16020	
78	70438,64801,27286	99234,98880	140881,45017	9,84781,10116,0179	9,99666,48250	46:48
	12,38756,48461	34,64657	24,40672	7,63696,9484	15,16017	
79	70451,03557,75747	99269,63537	140905,85689	9,84788,73812,9663	9,99681,64267	47:24
	12,38541,87847	34,65857	24,41947	7,63430,4071	15,16012	
80	70463,42099,63594	99304,29394	140930,27636	9,84796,37243,3734	9,99696,80279	48: 0
	12,38327,23462	34,67060	24,43224	7,63163,9596	15,16009	
81	70475,80426,87056	99338,96454	140954,70860	9,84804,00407,3330	9,99711,96288	48:36
	12,38112,55305	34,68261	24,44500	7,62897,6059	15,16005	
82	70488,18539,42361	99373,64715	140979,15360	9,84811,63304,9389	9,99727,12293	49:12
	12,37897,83375	34,69465	24,45777	7,62631,3456	15,16002	
83	70500,56437,25736	99408,34180	141003,61137	9,84819,25936,2845	9,99742,28295	49:48
	12,37683,07676	34,70669	24,47056	7,62365,1789	15,15999	
84	70512,94120,33412	99443,04849	141028,08193	9,84826,88301,4634	9,99757,44294	50:24
	12,37468,28205	34,71874	24,48336	7,62099,1055	15,15996	
85	70525,31588,61617	99477,76723	141052,56529	9,84834,50400,5689	9,99772,60290	51: 0
	12,37253,44966	34,73080	24,49615	7,61833,1252	15,15993	
86	70537,68842,06583	99512,49803	141077,06144	9,84842,12233,6941	9,99787,76283	51:36
	12,37038,57957	34,74287	24,50896	7,61567,2387	15,15991	
87	70550,05880,64540	99547,24090	141101,57040	9,84849,73800,9328	9,99802,92274	52:12
	12,36823,67181	34,75493	24,52178	7,61301,4453	15,15988	
88	70562,42704,31721	99581,99583	141126,09218	9,84857,35102,3781	9,99818,08262	52:48
	12,36608,72636	34,76703	24,53461	7,61035,7450	15,15986	
89	70574,79313,04357	99616,76286	141150,62679	9,84864,96138,1231	9,99833,24248	53:24
	12,36393,74324	34,77911	24,54743	7,60770,1378	15,15984	
90	70587,15706,78681	99651,54197	141175,17422	9,84872,56908,2609	9,99848,40232	54: 0
	12,36178,72247	34,79121	24,56028	7,60504,6236	15,15982	
91	70599,51885,50928	99686,33318	141199,73450	9,84880,17412,8845	9,99863,56214	54:36
	12,35963,66404	34,80333	24,57313	7,60239,2024	15,15980	
92	70611,87849,17332	99721,13651	141224,30763	9,84887,77652,0869	9,99878,72194	55:12
	12,35748,56795	34,81543	24,58599	7,59973,8744	15,15979	
93	70624,23597,74127	99755,95194	141248,89362	9,84895,37625,9613	9,99893,88173	55:48
	12,35533,43423	34,82757	24,59885	7,59708,6389	15,15978	
94	70636,59131,17550	99790,77951	141273,49247	9,84902,97334,6002	9,99909,04151	56:24
	12,35318,26287	34,83970	24,61173	7,59443,4962	15,15977	
95	70648,94449,43837	99825,61921	141298,10420	9,84910,56778,0964	9,99924,20128	57: 0
	12,35103,05388	34,85184	24,62461	7,59178,4461	15,15975	
96	70661,29552,49225	99860,47105	141322,72881	9,84918,15956,5425	9,99939,36103	57:36
	12,34887,80726	34,86399	24,63750	7,58913,4889	15,15975	
97	70673,64440,29951	99895,33504	141347,36631	9,84925,74870,0314	9,99954,52078	58:12
	12,34672,52303	34,87615	24,65040	7,58648,6242	15,15974	
98	70685,99112,82254	99930,21119	141372,01671	9,84933,33518,6556	9,99969,68052	58:48
	12,34457,20119	34,88832	24,66330	7,58383,8521	15,15974	
99	70698,33570,02373	99965,09951	141396,68001	9,84940,91902,5077	9,99984,84026	59:24
	12,34241,84175	34,90049	24,67623	7,58119,1723	15,15974	
100	70710,67811,86548	100000,00000	141421,35624	9,84948,50021,6800	10,00000,00000	60: 0
	12,34026,44470	34,91268	24,68914	7,57854,5852	15,15974	

Centesimæ.	Sinus.	Tangentes.	Secantes.	Logarithmi Sinuũ.	Log. Tangent.	M:S
33	71116,76730,26462	101158,60319	142242,97171	9,85197,20070,3796	10,00500,28239	19:48
	12,27113,92735	35,30712	25,10712	7,49436,1892	15,16071	
32	71104,49616,33727	101123,29607	142217,86459	9,85189,70634,1904	10,00485,12168	19: 12
	12,27330,52403	35,29466	25,09393	7,49697,8540	15,16065	
31	71092,22285,81324	101088,00141	142192,77066	9,85182,20936,3364	10,00469,96103	18:36
	12,27547,08333	35,28221	25,08074	7,49959,6090	15,16060	
30	71079,94738,72991	101052,71920	142167,68992	9,85174,70976,7274	10,00454,80043	18: 0
	12,27763,60523	35,26977	25,06757	7,50221,4541	15,16054	
29	71067,66975,12468	101017,44943	142142,62235	9,85167,20755,2733	10,00439,63989	17:24
	12,27980,08973	35,25733	25,05440	7,50483,3900	15,16049	
28	71055,38995,03495	100982,19210	142117,56795	9,85159,70271,8833	10,00424,47940	16:48
	12,28196,53682	35,24491	25,04124	7,50745,4163	15,16043	
27	71043,10798,49813	100946,94719	142092,52671	9,85152,19526,4670	10,00409,31897	16: 12
	12,28412,94651	35,23249	25,02809	7,51007,5333	15,16039	
26	71030,82385,55162	100911,71470	142067,49862	9,85144,68518,9337	10,00394,15858	15:36
	12,28629,31877	35,22008	25,01495	7,51269,7410	15,16034	
25	71018,53756,23285	100876,49462	142042,48367	9,85137,17249,1927	10,00378,99824	15: 0
	12,28845,65360	35,20768	25,00182	7,51532,0393	15,16029	
24	71006,24910,57925	100841,28694	142017,48185	9,85129,65717,1534	10,00363,83795	14:24
	12,29061,95101	35,19529	24,98869	7,51794,4285	15,16025	
23	70993,95848,62824	100806,09165	141992,49316	9,85122,13922,7249	10,00348,67770	13:48
	12,29278,21098	35,18291	24,97558	7,52056,9085	15,16020	
22	70981,66570,41726	100770,90874	141967,51758	9,85114,61865,8164	10,00333,51750	13: 12
	12,29494,43349	35,17054	24,96247	7,52319,4795	15,16017	
21	70969,37075,98377	100735,73820	141942,55511	9,85107,09546,3369	10,00318,35733	12:36
	12,29710,61856	35,15817	24,94937	7,52582,1414	15,16012	
20	70957,07365,36521	100700,58003	141917,60574	9,85099,56964,1955	10,00303,19721	12: 0
	12,29926,76616	35,14581	24,93628	7,52844,8943	15,16009	
19	70944,77438,59905	100665,43422	141892,66946	9,85092,04119,3012	10,00288,03712	11:24
	12,30142,87631	35,13347	24,92320	7,53107,7385	15,16005	
18	70932,47295,72274	100630,30075	141867,74626	9,85084,51011,5627	10,00272,87707	10: 48
	12,30358,94897	35,12112	24,91012	7,53370,6739	15,16002	
17	70920,16936,77377	100595,17963	141842,83614	9,85076,97640,8888	10,00257,71705	10: 12
	12,30574,98416	35,10880	24,89706	7,53633,7004	15,15999	
16	70907,86361,78961	100560,07083	141817,93908	9,85069,44007,1884	10,00242,55706	9: 36
	12,30790,98187	35,09648	24,88400	7,53896,8182	15,15996	
15	70895,55570,80774	100524,97435	141793,05508	9,85061,90110,3702	10,00227,39710	9: 0
	12,31006,94208	35,08416	24,87095	7,54160,0274	15,15993	
14	70883,24563,86566	100489,89019	141768,18413	9,85054,35950,3428	10,00212,23717	8: 24
	12,31222,86479	35,07185	24,85791	7,54423,3280	15,15991	
13	70870,93341,00087	100454,81834	141743,32622	9,85046,81527,0148	10,00197,07726	7:48
	12,31438,75000	35,05957	24,84488	7,54686,7200	15,15988	
12	70858,61902,25087	100419,75877	141718,48134	9,85039,26840,2948	10,00181,91738	7: 12
	12,31654,59770	35,04727	24,83186	7,54950,2036	15,15986	
11	70846,30247,65317	100384,71150	141693,64948	9,85031,71890,0912	10,00166,75752	6:36
	12,31870,40788	35,03499	24,81884	7,55213,7789	15,15984	
10	70833,98377,24529	100349,67651	141668,83064	9,85024,16676,3123	10,00151,59768	6: 0
	12,32086,18053	35,02273	24,80583	7,55477,4460	15,15982	
9	70821,66291,06476	100314,65378	141644,02481	9,85016,61198,8663	10,00136,43786	5:24
	12,32301,91565	35,01046	24,79284	7,55741,2046	15,15980	
8	70809,33989,14911	100279,64332	141619,23197	9,85009,05457,6617	10,00121,27806	4:48
	12,32517,61324	34,99821	24,77984	7,56005,0551	15,15979	
7	70797,01471,53587	100244,64511	141594,45213	9,85001,49452,6066	10,00106,11827	4:12
	12,32733,27327	34,98597	24,76687	7,56268,9975	15,15978	
6	70784,68738,26260	100209,65914	141569,68526	9,84993,93183,6091	10,00090,95849	3:36
	12,32948,89576	34,97373	24,75389	7,56533,0319	15,15977	
5	70772,35789,36684	100174,68541	141544,93137	9,84986,36650,5772	10,00075,79872	3: 0
	12,33164,48069	34,96150	24,74092	7,56797,1582	15,15975	
4	70760,02624,88615	100139,72391	141520,19045	9,84978,79853,4190	10,00060,63897	2 :24
	12,33380,02806	34,94929	24,72797	7,57061,3766	15,15975	
3	70747,69244,85809	100104,77462	141495,46248	9,84971,22792,0424	10,00045,47922	1:48
	12,33595,53785	34,93707	24,71502	7,57325,6872	15,15974	
2	70735,35649,32024	100069,83755	141470,74746	9,84963,65466,3552	10,00030,31948	1: 12
	12,33811,01096	34,92487	24,70208	7,57590,0900	15,15974	
1	70723,01838,31018	100034,91268	141446,04538	9,84956,07876,2652	10,00015,15974	0:36
	12,34026,44470	34,91268	24,68914	7,57854,5852	15,15974	
0	70710,67811,86548	100000,00000	141421,35624	9,84948,50021,6800	10,00000,00000	0: 0
	12,34241,84175	34,90049	24,67623	7,58119,1723	15,15974	